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TECHNICAL NOTE 4073

TABLES FOR THE NUMERICAL
DETERMINATION OF THE FOURIER TRANSFORM OF A FUNCTION OF
TIME AND THE INVERSE FOURIER TRANSFORM OF A FUNCTION OF
FREQUENCY, WITH SOME APPLICATIONS TO

OPERATIONAL CALCULUS METHODS

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SUMMARY

A set of tables is presented which aids in the numerical determination of the Fourier transform of a function of time and the inverse Fourier transform of a function of frequency. These tables are an extension of those given in NACA Technical Note 3598. The tables form the basis of a numerical operational calculus based on the Fourier transform and the inverse Fourier transform and have been found to be very useful in system analysis as well as in other problems. Many of the operations normally performed theoretically with the operational calculus can be performed numerically with the aid of the tables. Some of these applications are discussed briefly.

INTRODUCTION

In reference 1 a numerical method was presented for obtaining the direct Fourier transform of a function of time and the inverse Fourier transform of a function of frequency which are used extensively in the analysis of flight-test data. The transfer of data from the time domain to the frequency domain or from the frequency domain to the time domain was accomplished by the use of a set of tables.

Experience gained in the use of the method of reference 1 has made it apparent that the scope of problems which could be handled could be immeasurably enlarged by an extension of the tables. This extension has been gradually accomplished during the processing of a large amount of data, a specific example of which is indicated in reference 2. Inasmuch as the extended tables are believed to be a valuable aid to the engineer engaged in the analysis of linear systems and in operational calculus methods, they have been organized and are presented herein.

SYMBOLS

$A(\omega)$	modulus of Fourier transform
$f(t)$	function of time
$F(i\omega)$ or $\bar{F}[f(t)]$	Fourier transform of $f(t)$
$h(t)$	time response to a unit impulse
$H(i\omega)$	frequency response
$i = \sqrt{-1}$	
I	imaginary component
n	interval number
r	amplitude
R	real component
t or τ	time
z	normalizing parameter, $\frac{\Delta\omega}{2} t$ or $\frac{\Delta t}{2} \omega$
$\theta_i(t)$	time history of input
$\theta_o(t)$	time history of output
$\Theta_i(i\omega)$	Fourier transform of input
$\Theta_o(i\omega)$	Fourier transform of output
$\phi(\omega)$	phase angle of Fourier transform
ω	circular frequency, radians/sec
Subscript:	
n	refers to a particular rectangle

Primes denote derivatives with respect to time. Asterisk denotes a convolution of two functions of time.

DESCRIPTION OF THE TABLES

The tables presented in this paper are extensions of the tables presented in reference 1, table I of this paper being an extension of table I of reference 1 and table II of this paper being an extension of table III of reference 1. The original tables were computed by using a desk-type computer; however, because of the large number of computations necessary for the extension, IBM automatic computing equipment was used. The tables presented in this paper include values of the interval number n from 1 to 100 and values of the nondimensional parameter z from 0 to 2.10 at intervals of $\Delta z = 0.01$ and from 2.10 to 5.08 at intervals of $\Delta z = 0.02$.

Tables I and II of this paper form the basis of a numerical operational calculus based on the Fourier transform and the inverse Fourier transform. Many of the operations that are normally performed theoretically with the operational calculus can be performed numerically with the aid of the tables. Some of the operations to which the tables can be applied are discussed briefly in the section entitled "Applications of the Basic Operations."

In order to process a large amount of data by the use of IBM automatic computing equipment, the tables were transcribed onto a set of IBM punched cards.

BASIC OPERATIONS

Two basic uses of the tables are the operations of obtaining numerically the Fourier transform of a function of time and of obtaining the inverse Fourier transform of a function of frequency. Theoretically, these operations can be performed only upon functions for which the Fourier transform or inverse Fourier transform exists. Numerically, the function must not only exist but must be single valued for each value of the variable, must not be infinite within the range of the variable of interest, and must approach zero as the variable approaches infinity.

One principal advantage of using the tables in performing these two basic operations is that the mathematical function representing the time history or the frequency function involved does not necessarily have to be known. Since these operations are discussed in detail in reference 1, only a brief discussion is presented herein.

Fourier Transform of a Function of Time

The Fourier transform of a function of time is defined as

$$F(i\omega) = \bar{F}[f(t)] = \int_0^{\infty} f(t) e^{-i\omega t} dt \quad (1)$$

Equation (1) applies only to functions of time for which $f(t) = 0$ for $t < 0$.

The integral of equation (1) can be divided into a real and an imaginary part, where the real part is

$$R[\bar{F}(i\omega)] = \int_0^{\infty} f(t) \cos \omega t dt \quad (2a)$$

and the imaginary part is

$$I[\bar{F}(i\omega)] = -\int_0^{\infty} f(t) \sin \omega t dt \quad (2b)$$

In order to determine the Fourier transform of a function of time by use of the tables, the time function is first fitted with a staircase function by using equal intervals of time in such a way that the area under the staircase function equals the area under the time history. The amplitude of the various steps of the staircase function is then tabulated and is used with the tables to obtain the real and imaginary part of the Fourier transform of the time function. The real part is computed by using table I and is as follows:

$$R[\bar{F}(i\omega)] = \Delta t \sum_{n=1}^{\infty} r_n \frac{\sin z \cos(2n-1)z}{z} \quad (3a)$$

where Δt is the time interval chosen, r_n is the amplitude of the n th step of the staircase fit, and the factor $\frac{\sin z \cos(2n-1)z}{z}$ is from table I. The imaginary part is computed by using table II and is as follows:

$$I[\bar{F}(i\omega)] = -\Delta t \sum_{n=1}^{\infty} r_n \frac{\sin z \sin(2n-1)z}{z} \quad (3b)$$

where Δt and r_n are as defined for the real part and the factor $\frac{\sin z \sin(2n-1)z}{z}$ is from table II. The symbol z is a normalizing parameter which in this case may be considered to represent a nondimensional frequency and is defined as

$$z = \frac{\Delta t}{2} \omega \quad (4)$$

Thus, for a fixed value of Δt and any desired frequency ω , the corresponding z columns to be used from both tables can be determined.

Once the real and imaginary parts are obtained, the modulus $A(\omega)$ of the Fourier transform is computed from

$$A(\omega) = \sqrt{\left\{R[F(i\omega)]\right\}^2 + \left\{I[F(i\omega)]\right\}^2} \quad (5)$$

and the phase angle $\phi(\omega)$ is computed from

$$\phi(\omega) = -\tan^{-1} \frac{I[F(i\omega)]}{R[F(i\omega)]} \quad (6)$$

A numerical example of this process is given in reference 1.

Inverse Fourier Transform of a Function of Frequency

If $F(i\omega)$ is a function of frequency which is known to be the Fourier transform of a function of time $f(t)$, where $f(t) = 0$ for $t < 0$, then $f(t)$ can be obtained from $F(i\omega)$ by mean of the expression

$$f(t) = \frac{2}{\pi} \int_0^{\infty} R[F(i\omega)] \cos \omega t \, d\omega \quad (7)$$

Equation (7) is the same equation as that developed by George F. Floyd in reference 3 for obtaining the inverse Fourier transform of a system frequency response. The notation ($f(t)$) has been changed from that of reference 3 ($h(t)$) because the inverse Fourier transform was that of a single frequency function rather than that of a ratio of frequency functions.

In order to use the tables to calculate numerically the inverse Fourier transform, the real part of the function of frequency is first obtained by multiplying the modulus of the Fourier transform by the cosine of the phase angle of the Fourier transform.

As described in reference 1, a staircase function is then fitted to the real part of the Fourier transform. For an approximation of this type, equation (7) can be written as

$$f(t) = \frac{2}{\pi} \Delta\omega \sum_{n=1}^{\infty} r_n \frac{\sin z \cos(2n-1)z}{z} \quad (8)$$

where $\Delta\omega$ is the frequency interval chosen, r_n and n are as defined for equations (2) and (3), and the factor $\frac{\sin z \cos(2n-1)z}{z}$ is from table I. The equation for the real part of the Fourier transform of a function of time (eq. (2a)) and the equation for the inverse Fourier transform of a function of frequency (eq. (7)) are similar in form and, as might be expected, their numerical equivalents (eqs. (3a) and (8)) exhibit the same similarity. The notation $f(t)$ pertains to a single frequency function whereas $h(t)$ used in reference 1 (as well as in ref. 3) pertains to a ratio of frequency functions.

The staircase function for the case herein has equal intervals of frequency; also, the area under the staircase function must equal the area under the real part of $F(i\omega)$. The amplitudes of the steps of the staircase function are then tabulated and are used with table I and equation (8) to compute the inverse Fourier transform of a function of frequency. In this case, the normalizing parameter z can be thought of as a nondimensional time and is defined as

$$z = \frac{\Delta\omega}{2} t \quad (9)$$

Thus, for a fixed value of $\Delta\omega$ and any desired time t , the corresponding z columns to be used from table I can be determined. A numerical example of this process is given in reference 1.

Remarks on Fitting

In almost all cases, satisfactory results are obtained by using the tables for either of the basic operations by using amplitudes of the steps obtained from a staircase function which has been fitted to the original curve by graphical means. The amplitudes of the steps can also be obtained by a numerical process. This numerical process consists simply of operating on ordinates of the curve (read at integer multiples of the interval Δt or $\Delta\omega$) with the following equation:

$$r_n = \frac{1}{12} \left\{ 5 [f(t)]_{n-1} + 8 [f(t)]_n - 1 [f(t)]_{n+1} \right\} \quad (10)$$

The main advantage of the numerical method is that it can be performed with automatic computing equipment. It should be noted that, for rapidly changing functions or functions with discontinuities, the interval chosen for the numerical method must be smaller than that for the graphical method because the accuracy of determining the amplitudes of the steps by the numerical method depends on how well the parabolic fit through the three points approximates the original curve.

Usually the 100 intervals allowed for in the tables are sufficient for most Fourier transform computations. If, however, the 100 intervals do not suffice for the time function being fitted, more intervals can be used by direct employment of the tables and the shifting theorem. This method of extending the number of intervals is described in the section entitled "Translation of a Function of Time."

It should also be pointed out that when calculating the Fourier transform of a function of time the choice of the time interval usually depends on the highest frequency desired from the data. If it is assumed that one complete oscillation in the time plane can be defined by no less than four points, the maximum frequency for which accurate results can be expected is

$$\omega_{\max} = \frac{2\pi}{3 \Delta t} = \frac{2.095}{\Delta t} \quad (11)$$

The maximum time interval, therefore, that can be used to yield a given frequency is (from eq. (11))

$$\Delta t = \frac{2.095}{\omega_{\max}} \quad (12)$$

APPLICATIONS OF THE BASIC OPERATIONS

By using the two basic operations of obtaining the Fourier transform of a function of time and the inverse Fourier transform of a function of frequency with the numerical aid of the tables, many of the other operations performed by operational calculus methods can be carried out in the normal manner. The manipulations involved in these operations are well known; however, for completeness of this paper, several of the more common operations are discussed briefly.

Differentiation of a Function of Time

The Fourier transform of a derivative of a function of time is

$$\bar{F}[f'(t)] = i\omega F(i\omega) - f(+0) \quad (13)$$

Therefore, the Fourier transform of the first derivative of a function of time corresponds to multiplication of its Fourier transform $F(i\omega)$ by $i\omega$ and the addition of the constant $-f(+0)$. For example, in order to obtain the Fourier transform of the first derivative of a function of time $f(t)$, where $f(+0) = 0$, its Fourier transform $F(i\omega)$ is multiplied by $i\omega$. Numerically, this procedure entails multiplication of the amplitude of the Fourier transform by ω and the addition of 90° to the phase angle. The inverse Fourier transform of the resulting frequency function is then computed to obtain the desired differentiated time history.

The Fourier transform of a second derivative of a function of time is

$$\bar{F}[f''(t)] = -\omega^2 F(i\omega) - i\omega f(+0) - f'(+0) \quad (14)$$

In order to illustrate the numerical procedure, consider the determination of the second derivative of $f(t)$, the initial conditions of which are $f(+0) = 0$ and $f'(+0) = 0$. The Fourier transform of the second derivative of $f(t)$ is obtained by multiplying the Fourier transform of $f(t)$ by $-\omega^2$. This procedure entails multiplication of the amplitude of the Fourier transform of $f(t)$ by ω^2 and the addition of 180° to the phase angle. The inverse Fourier transform of the resulting frequency function is the desired second derivative of $f(t)$.

The Fourier transform of higher order derivatives of $f(t)$ is given by

$$\bar{F}[f^m(t)] = (i\omega)^m F(i\omega) - (i\omega)^{m-1} f(+0) - (i\omega)^{m-2} f'(+0) - \dots - f^{m-1}(+0) \quad (15)$$

Numerically, this relation means that the m th derivative of a function with initial conditions equal to 0 can be obtained by multiplication of its Fourier transform $F(i\omega)$ by the m th power of $i\omega$. This procedure entails multiplication of the amplitudes of the Fourier transform of $f(t)$ by the m th power of ω and the addition of $m \times 90^\circ$ to the phase angle. The inverse Fourier transform of the resulting frequency function can then be obtained.

One of the restrictions on the use of the tables for differentiating a time function is that $\lim_{\omega \rightarrow \infty} R[H(i\omega)] = 0$. Therefore, the initial conditions $f(+0)$, $f'(+0)$, and $f^{m-1}(+0)$ must be zero in order to perform the indicated differentiations.

Integration of a Function of Time

The definite integral of a function of time is inherently obtained in the process of fitting the staircase function to the time function, inasmuch as the definite integral can be defined as

$$\int_0^t f(\tau) d\tau = \Delta t \sum r_n \quad (16)$$

where the values of r_n are simply the amplitudes of the staircase fit and Δt is the time interval used. When the fitting is performed with the use of equation (10), the relation is seen to be Simpson's rule for integration.

Translation of a Function of Time

A function of time $f(t)$ may be translated τ seconds along the time axis by multiplying its Fourier transform $F(i\omega)$ by $e^{-i\omega\tau}$; for example,

$$\bar{F}[f(t - \tau)] = e^{-i\omega\tau} F(i\omega) \quad (17)$$

This operation aids in the solution of some types of problems in difference equations.

This operation (sometimes called the shifting theorem), as pointed out previously, also permits the use of the tables in computing the Fourier transform of lengthy time functions when small time intervals are used. For such a case the time function would be partitioned into segments, the first extending from time 0 to τ_1 ; the second, from τ_1 to τ_2 ; the third, from τ_2 to τ_3 ; and so forth. The total Fourier transform of the function is simply the vectorial sum of the Fourier transforms of each segment. The Fourier transform of the first segment is obtained directly from the tables. The Fourier transform of each succeeding segment is obtained by assuming the origin to be at τ and then multiplying the results obtained from application of the tables by $e^{-i\omega\tau}$.

Convolution of Functions of Time

Two or more functions of time are convoluted by multiplying their Fourier transforms together as follows:

$$F_1(i\omega) F_2(i\omega) = \bar{F}[f_1(t) * f_2(t)] \quad (18)$$

where

$$f_1(t) * f_2(t) = \int_0^t f_1(t - \tau) f_2(\tau) d\tau \quad (18a)$$

Equation (18a) is the superposition or convolution integral, also known as the Duhamel integral. Equation (18) is the basis for the operational method since it provides a simple relation between the transforms of input, output, and system frequency response. This relation is indicated in the following section. Numerically, the product of two transforms is obtained by multiplying the amplitudes of the Fourier transforms together and adding the phase angles. The inverse Fourier transform of the resulting frequency function is the convoluted time history.

Frequency Response

The frequency response of a linear system is given by

$$H(i\omega) = \frac{\Theta_o(i\omega)}{\Theta_i(i\omega)} = \frac{\int_0^{\infty} \theta_o(t) e^{-i\omega t} dt}{\int_0^{\infty} \theta_i(t) e^{-i\omega t} dt} = \frac{\text{Fourier transform of output}}{\text{Fourier transform of input}} \quad (19)$$

Numerically, the response is computed by dividing the Fourier transform of the output time history by the Fourier transform of the input time history. A sample calculation illustrating the use of the tables in computing a system frequency response is shown in reference 1. One important advantage of this technique is that the frequency response is determined without knowledge of the equations of motion relating the output and input.

Response to a Unit Impulse

The time response to a unit impulse (sometimes called impulsive response) of a linear system is computed by taking the inverse Fourier transform of the system frequency response $H(i\omega)$. Sample computations are shown in references 1 and 2.

For a lightly damped high-order linear system for which it is impossible to determine an accurate frequency response or a complete response to a unit impulse, it has been found that the incomplete time response to a unit impulse adequately defines the system and can be computed by using the tables. An illustration of this computation and its use is given in reference 4.

Solution of Linear Systems

An important use of the tables is the numerical analysis of linear physically realizable systems. The simple relation existing between the Fourier transforms of input, output, and system frequency response (transfer function) similar to that of the convolution integral is

$$\Theta_o(i\omega) = H(i\omega) \Theta_i(i\omega) \quad (20)$$

If any two elements are given, the third can be found. Depending upon which element is unknown, the problem is usually referred to in one of the following ways:

(1) Synthesis problem: The synthesis problem is the computation of the system frequency response $H(i\omega)$ when a time history of the input $\theta_i(t)$ and output $\theta_o(t)$ are given. This problem is discussed in this paper in the section entitled "Frequency Response."

(2) Analysis problem: The analysis problem is the computation of the time history of the output $\theta_o(t)$ when the system frequency response $H(i\omega)$ and a time history of the input $\theta_i(t)$ are given.

(3) Instrument problem: The instrument problem is the computation of the time history of the input $\theta_i(t)$ when the output time history $\theta_o(t)$ and system frequency response $H(i\omega)$ are given.

The solution of the analysis or instrument problem is performed in the following manner: Form the Fourier transform of the given time history, substitute it in equation (20) along with the system frequency response, and solve for the Fourier transform of the unknown element. The desired time history is then determined by taking the inverse Fourier transform of the resulting frequency function.

Only a few of the many practical uses of the tables have been mentioned herein. The tables are useful in many fields; some of these are dynamic stability, servomechanisms (in the study of open-loop systems, systems in cascade, and closed-loop systems), and vibrations (especially high-order coupled systems). Of course, there are many other applications in fields other than aeronautics; for example, the classical heat-flow problem.

Statistical Applications

Two fundamental functions usually dealt with in a statistical analysis of random processes are the power-spectral-density function $\Phi(\omega)$

and the autocorrelation function $R(\tau)$. These functions are related by the following expressions, sometimes referred to as the Wiener-Khintchine relations:

$$R(\tau) = \int_0^{\infty} \Phi(\omega) \cos \omega\tau \, d\omega \quad (21)$$

and

$$\Phi(\omega) = \frac{2}{\pi} \int_0^{\infty} R(\tau) \cos \omega\tau \, d\tau \quad (22)$$

Comparison of equations (21) and (22) with equations (2a) and (7), respectively, reveals that these equations are identical in form. This condition points to the fact that, if either of the functions $R(\tau)$ or $\Phi(\omega)$ is given, the other can be calculated numerically by use of the tables in a manner similar to that described in the section of this paper entitled "Inverse Fourier Transform of a Function of Frequency."

CONCLUDING REMARKS

A set of tables is presented which permits the numerical determination of the Fourier transform of a function of time and the inverse Fourier transform of a function of frequency. These tables are an extension of those given in NACA Technical Note 3598.

The tables form the basis of a numerical operational calculus based on the Fourier transform and inverse Fourier transform. Many of the operations normally performed theoretically with the operational calculus can be performed numerically with the aid of the tables. Some of these practical applications (one of the most important being the analysis of systems) are discussed briefly.

Langley Aeronautical Laboratory,
National Advisory Committee for Aeronautics,
Langley Field, Va., May 27, 1957.

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3. Brown, Gordon S., and Campbell, Donald P.: Principles of Servomechanisms. John Wiley & Sons, Inc., 1948, pp. 334-336. (Fourth printing corrected 1950.)
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TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ USED TO CALCULATE THE TIME RESPONSE

TO A UNIT IMPULSE FROM FREQUENCY-RESPONSE DATA AND TO CALCULATE THE REAL PART
OF THE FOURIER TRANSFORM OF A TIME FUNCTION

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of														n	
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13		0.14
1	1.0000	1.0000	.9998	.9996	.9990	.9984	.9975	.9967	.9957	.9946	.9933	.9920	.9904	.9887	.9870	1
2	1.0000	.9996	.9982	.9960	.9926	.9884	.9832	.9772	.9703	.9625	.9537	.9441	.9336	.9223	.9101	2
3	1.0000	.9988	.9950	.9888	.9798	.9685	.9547	.9386	.9200	.8993	.8761	.8508	.8233	.7938	.7623	3
4	1.0000	.9976	.9902	.9780	.9608	.9390	.9125	.8816	.8463	.8070	.7635	.7165	.6658	.6120	.5552	4
5	1.0000	.9960	.9838	.9638	.9357	.9001	.8571	.8073	.7510	.6886	.6206	.5476	.4702	.3890	.3048	5
6	1.0000	.9940	.9759	.9460	.9045	.8522	.7895	.7179	.6364	.5480	.4528	.3523	.2476	.1399	.0307	6
7	1.0000	.9916	.9664	.9249	.8676	.7958	.7104	.6132	.5057	.3896	.2670	.1400	.0108	-.1186	-.2450	7
8	1.0000	.9888	.9553	.9005	.8251	.7314	.6212	.4971	.3620	.2187	.0706	-.0790	-.2267	-.3691	-.5032	8
9	1.0000	.9856	.9428	.8727	.7774	.6597	.5230	.3713	.2090	.0407	-.1286	-.2942	-.4511	-.5949	-.7214	9
10	1.0000	.9820	.9287	.8419	.7247	.5814	.4173	.2383	.0507	-.1366	-.3227	-.4952	-.6497	-.7806	-.8833	10
11	1.0000	.9780	.9131	.8080	.6673	.4974	.3056	.1005	-.1089	-.3134	-.5040	-.6724	-.8110	-.9139	-.9765	11
12	1.0000	.9737	.8961	.7713	.6057	.4083	.1895	-.0392	-.2657	-.4781	-.6651	-.8171	-.9258	-.9857	-.9937	12
13	1.0000	.9689	.8776	.7317	.5402	.3152	.0707	-.1781	-.4157	-.6273	-.7998	-.9225	-.9876	-.9913	-.9334	13
14	1.0000	.9638	.8577	.6895	.4712	.2189	-.0491	-.3135	-.5551	-.7563	-.9025	-.9833	-.9928	-.9302	-.8004	14
15	1.0000	.9582	.8365	.6448	.3992	.1205	-.1683	-.4428	-.6803	-.8609	-.9693	-.9968	-.9410	-.8067	-.6051	15
16	1.0000	.9523	.8139	.5978	.3247	.0208	-.2850	-.5635	-.7881	-.9376	-.9974	-.9623	-.8353	-.6289	-.3626	16
17	1.0000	.9460	.7900	.5487	.2481	-.0791	-.3976	-.6731	-.8758	-.9840	-.9858	-.8813	-.6817	-.4088	-.0920	17
18	1.0000	.9394	.7648	.4976	.1699	-.1782	-.5045	-.7696	-.9412	-.9986	-.9349	-.7579	-.4891	-.1612	.1859	18
19	1.0000	.9323	.7385	.4447	.0906	-.2755	-.6041	-.8510	-.9825	-.9810	-.8467	-.5979	-.2684	.0972	.4493	19
20	1.0000	.9249	.7109	.3902	.0108	-.3700	-.6951	-.9157	-.9987	-.9317	-.7247	-.4091	-.0323	.3490	.6777	20
21	1.0000	.9171	.6822	.3342	-.0691	-.4609	-.7760	-.9625	-.9893	-.8522	-.5738	-.2006	.2056	.5774	.8533	21
22	1.0000	.9090	.6524	.2771	-.1486	-.5471	-.8458	-.9905	-.9547	-.7452	-.4001	.0176	.4318	.7670	.9624	22
23	1.0000	.9005	.6216	.2190	-.2271	-.6279	-.9035	-.9991	-.8958	-.6142	-.2104	.2349	.6332	.9050	.9966	23
24	1.0000	.8916	.5898	.1601	-.3042	-.7024	-.9481	-.9882	-.8139	-.4633	-.0124	.4409	.7983	.9822	.9531	24
25	1.0000	.8823	.5570	.1006	-.3794	-.7699	-.9791	-.9579	-.7112	-.2974	.1862	.6257	.9176	.9934	.8355	25

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	
26	1.0000	.8727	.5234	.0408	-.4521	-.8297	-.9960	-.9088	-.5904	-.1219	.2773	.7803	.9843	.9978	.6527	26
27	1.0000	.8628	.4887	-.0192	-.5219	-.8812	-.9986	-.8420	-.4545	.0575	.5534	.8973	.9946	.8191	.4191	27
28	1.0000	.8525	.4536	-.0791	-.5884	-.9239	-.9868	-.7587	-.3070	.2351	.7075	.9710	.9479	.6454	.1529	28
29	1.0000	.8419	.4176	-.1388	-.6511	-.9574	-.9608	-.6606	-.1516	.4050	.8333	.9979	.8469	.4283	-.1253	29
30	1.0000	.8309	.3809	-.1979	-.7096	-.9813	-.9211	-.5495	.0076	.5619	.9259	.9767	.6973	.1824	-.3936	30
31	1.0000	.8197	.3437	-.2563	-.7636	-.9954	-.8680	-.4277	.1666	.7006	.9816	.9085	.5077	-.0757	-.6314	31
32	1.0000	.8080	.3058	-.3138	-.8127	-.9996	-.8025	-.2975	.3214	.8167	.9982	.7964	.2891	-.3288	-.8199	32
33	1.0000	.7961	.2675	-.3702	-.8567	-.9937	-.7254	-.1615	.4680	.9064	.9749	.6460	.0538	-.5597	-.9446	33
34	1.0000	.7838	.2288	-.4232	-.8951	-.9780	-.6380	-.0224	.6026	.9668	.9128	.4644	-.1845	-.7531	-.9957	34
35	1.0000	.7713	.1896	-.4787	-.9278	-.9524	-.5413	.1172	.7218	.9960	.8143	.2604	-.4122	-.8958	-.9693	35
36	1.0000	.7584	.1502	-.5305	-.9546	-.9174	-.4368	.2546	.8226	.9930	.6834	.0439	-.6164	-.9783	-.8673	36
37	1.0000	.7452	.1106	-.5804	-.9753	-.8732	-.3261	.3869	.9024	.9579	.5252	-.1747	-.7851	-.9950	-.6978	37
38	1.0000	.7317	.0707	-.6282	-.9897	-.8202	-.2107	.5116	.9591	.8918	.3461	-.3850	-.9089	-.9449	-.4740	38
39	1.0000	.7179	.0308	-.6737	-.9979	-.7591	-.0922	.6264	.9913	.7970	.1531	-.5766	-.9806	-.8312	-.2132	39
40	1.0000	.7039	-.0092	-.7168	-.9996	-.6904	.0276	.7289	.9982	.6762	-.0459	-.7405	-.9961	-.6617	.0642	40
41	1.0000	.6895	-.0492	-.7573	-.9949	-.6148	.1470	.8171	.9796	.5339	-.2431	-.8686	-.9544	-.4477	.3385	41
42	1.0000	.6749	-.0891	-.7951	-.9839	-.5330	.2643	.8894	.9360	.3741	-.4306	-.9549	-.8581	-.2036	.5827	42
43	1.0000	.6600	-.1288	-.8301	-.9666	-.4459	.3777	.9442	.8684	.2023	-.6010	-.9952	-.7126	.0542	.7835	43
44	1.0000	.6448	-.1684	-.8620	-.9430	-.3544	.4858	.9806	.7787	.0240	-.7474	-.9875	-.5262	.3084	.9232	44
45	1.0000	.6294	-.2077	-.8909	-.9135	-.2593	.5868	.9977	.6691	-.1552	-.8640	-.9322	-.3096	.5418	.9911	45
46	1.0000	.6138	-.2466	-.9165	-.8781	-.1616	.6794	.9954	.5424	-.3293	-.9461	-.8219	-.0753	.7388	.9817	46
47	1.0000	.5978	-.2852	-.9388	-.8371	-.0623	.7623	.9736	.4018	-.4928	-.9905	-.6916	.1633	.8861	.8959	47
48	1.0000	.5817	-.3233	-.9578	-.7908	.0376	.8342	.9327	.2510	-.6403	-.9955	-.5179	.3925	.9739	.7403	48
49	1.0000	.5653	-.3609	-.9733	-.7394	.1371	.8940	.8735	.0938	-.7672	-.9607	-.3192	.5993	.9962	.5271	49
50	1.0000	.5487	-.3979	-.9853	-.6832	.2353	.9411	.7973	-.0659	-.8692	-.8877	-.1052	.7717	.9516	.2728	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -														n	
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13		0.14
51	1.0000	.5319	-.4343	-.9938	-.6227	.3311	.9745	.7055	-.2238	-.9432	-.7793	.1139	.8998	.8429	-.0028	51
52	1.0000	.5148	-.4699	-.9987	-.5582	.4236	.9940	.5999	-.3761	-.9867	-.6398	.3276	.9764	.6776	-.2781	52
53	1.0000	.4976	-.5049	1.0000	-.4901	.5119	.9992	.4825	-.5187	-.9984	-.4747	.5254	.9970	.4668	-.5318	53
54	1.0000	.4801	-.5390	-.9977	-.4189	.5950	.9900	.3557	-.6481	-.9777	-.2908	.6979	.9605	.2246	-.7441	54
55	1.0000	.4625	-.5722	-.9918	-.3451	.6723	.9666	.2219	-.7609	-.9255	-.0953	.8368	.8689	-.0327	-.8984	55
56	1.0000	.4447	-.6046	-.9823	-.2690	.7428	.9292	.0838	-.8543	-.8434	.1040	.9353	.7275	-.2878	-.9827	56
57	1.0000	.4267	-.6359	-.9693	-.1912	.8098	.8785	-.0559	-.9258	-.7340	.2992	.9887	.5444	-.5236	-.9905	57
58	1.0000	.4085	-.6663	-.9528	-.1121	.8608	.8152	-.1946	-.9737	-.6009	.4825	.9945	.3300	-.7242	-.9211	58
59	1.0000	.3902	-.6956	-.9329	-.0324	.9073	.7401	-.3294	-.9968	-.4484	.6465	.9524	.0968	-.8760	-.7800	59
60	1.0000	.3717	-.7237	-.9096	.0476	.9446	.6544	-.4578	-.9944	-.2813	.7847	.8643	-.1420	-.9690	-.5781	60
61	1.0000	.3530	-.7508	-.8831	.1272	.9726	.5593	-.5773	-.9665	-.1052	.8917	.7346	-.3726	-.9969	-.3313	61
62	1.0000	.3342	-.7766	-.8534	.2061	.9907	.4581	-.6854	-.9140	.0742	.9631	.5694	-.5819	-.9578	-.0586	62
63	1.0000	.3153	-.8011	-.8206	.2836	.9991	.3464	-.7802	-.8381	.2513	.9961	.3768	-.7578	-.8542	.2187	63
64	1.0000	.2963	-.8244	-.7848	.3593	.9974	.2317	-.8596	-.7409	.4203	.9894	.1661	-.8903	-.6933	.4789	64
65	1.0000	.2771	-.8464	-.7462	.4327	.9857	.1137	-.9223	-.6247	.5757	.9433	-.0527	-.9718	-.4857	.7018	65
66	1.0000	.2579	-.8670	-.7050	.5033	.9642	-.0060	-.9669	-.4925	.7123	.8595	-.2689	-.9975	-.2455	.8701	66
67	1.0000	.2385	-.8863	-.6612	.5708	.9331	-.1256	-.9926	-.3478	.8263	.7415	-.4722	-.9661	-.0112	.9706	67
68	1.0000	.2190	-.9041	-.6150	.6345	.8927	-.2434	-.9988	-.1941	.9133	.5939	-.6527	-.8793	.2671	.9954	68
69	1.0000	.1995	-.9204	-.5666	.6942	.8433	-.3577	-.9855	-.0355	.9709	.4227	-.8017	-.7420	.5051	.9428	69
70	1.0000	.1798	-.9353	-.5162	.7495	.7855	-.4668	-.9530	.1240	.9971	.2346	-.9121	-.5623	.7092	.8167	70
71	1.0000	.1601	-.9487	-.4639	.8000	.7198	-.5692	-.9017	.2803	.9911	.0371	-.9785	-.3503	.8656	.6270	71
72	1.0000	.1403	-.9606	-.4099	.8453	.6470	-.6634	-.8329	.4294	.9530	-.1618	-.9978	-.1182	.9637	.3885	72
73	1.0000	.1205	-.9710	-.3545	.8853	.5677	-.7481	-.7477	.5676	.8842	-.3543	-.9689	.1208	.9972	.1197	73
74	1.0000	.1006	-.9798	-.2978	.9196	.4827	-.8221	-.6479	.6913	.7867	-.5327	-.8934	.3526	.9635	.1584	74
75	1.0000	.0807	-.9870	-.2400	.9480	.3929	-.8842	-.5354	.7974	.6639	-.6898	-.7748	.5643	.8651	.4242	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	
76	1.0000	.0608	-.9926	-.1814	.9703	.2992	-.9336	-.4123	.8830	.5196	-.8194	-.6188	.7436	.7086	-.6569	76
77	1.0000	.0408	-.9967	-.1221	.9885	.2025	-.9695	-.2813	.9461	.3585	-.9164	-.4330	.8804	.5044	-.8385	77
78	1.0000	.0208	-.9991	-.0624	.9963	.1038	-.9916	-.1450	.9851	.1859	-.9768	-.2263	.9667	.2663	-.9547	78
79	1.0000	.0008	1.0000	-.0024	.9998	.0040	-.9993	-.0056	.9989	.0072	-.9983	-.0088	.9975	.0104	-.9967	79
80	1.0000	-.0192	-.9993	.0576	.9968	-.0958	-.9927	.1339	.9871	-.1717	-.9800	.2092	.9712	-.2463	-.9609	80
81	1.0000	-.0392	-.9969	.1173	.9875	-.1947	-.9718	.2707	.9502	-.3451	-.9226	.4171	.8892	-.4864	-.8503	81
82	1.0000	-.0592	-.9930	.1767	.9718	-.2916	-.9369	.4023	.8889	-.5073	-.8284	.6049	.7563	-.6939	-.6795	82
83	1.0000	-.0791	-.9875	.2354	.9500	-.3856	-.8886	.5260	.8050	-.6531	-.7012	.7696	.5800	-.8547	-.4443	83
84	1.0000	-.0990	-.9804	.2932	.9221	-.4757	-.8275	.6394	.7005	-.7778	-.5461	.8854	.3704	-.9580	-.1804	84
85	1.0000	-.1189	-.9717	.3500	.8882	-.5611	-.7545	.7403	.5781	-.8774	-.3692	.9646	.1396	-.9969	.0975	85
86	1.0000	-.1388	-.9615	.4056	.8487	-.6409	-.6706	.8267	.4409	-.9486	-.1775	.9972	-.0992	-.9689	.3679	86
87	1.0000	-.1585	-.9497	.4597	.8038	-.7143	-.5771	.8969	.2925	-.9892	.0212	.9818	-.3923	-.8756	.6095	87
88	1.0000	-.1783	-.9365	.5121	.7537	-.7805	-.4752	.9496	.1366	-.9978	.2190	.9191	-.5464	-.7236	.8037	88
89	1.0000	-.1979	-.9217	.5627	.6988	-.8390	-.3666	.9836	-.0228	-.9742	.4082	.8120	-.7291	-.5229	.9353	89
90	1.0000	-.2175	-.9054	.6112	.6395	-.8890	-.2527	.9985	-.1816	-.9191	.5810	.6658	-.8700	-.2870	.9941	90
91	1.0000	-.2369	-.8877	.6576	.5760	-.9302	-.1351	.9938	-.3358	-.8342	.7307	.4875	-.9611	-.0319	.9754	91
92	1.0000	-.2563	-.8686	.7016	.5089	-.9621	-.0156	.9696	-.4813	-.7225	.8513	.2858	-.9971	.2254	.8807	92
93	1.0000	-.2756	-.8481	.7431	.4385	-.9844	.1042	.9265	-.6146	-.5874	.9379	.0702	-.9759	.4675	.7175	93
94	1.0000	-.2948	-.8262	.7818	.3652	-.9968	.2224	.8653	-.7322	-.4333	.9871	-.1488	-.8988	.6782	.4984	94
95	1.0000	-.3138	-.8031	.8178	.2897	-.9993	.3374	.7871	-.8311	-.2652	.9970	-.3605	-.7701	.8434	.2404	95
96	1.0000	-.3327	-.7786	.8509	.2123	-.9918	.4476	.6935	-.9088	-.0886	.9672	-.5549	-.5973	.9518	-.0363	96
97	1.0000	-.3515	-.7529	.8808	.1336	-.9744	.5513	.5864	-.9632	.0910	.8987	-.7226	-.3903	.9962	-.3101	97
98	1.0000	-.3702	-.7259	.9076	.0540	-.9472	.6472	.4677	-.9931	.2675	.7945	-.8554	-.1609	.9737	-.5598	98
99	1.0000	-.3887	-.6979	.9312	-.0260	-.9106	.7337	.3400	-.9975	.4355	.6586	-.9470	.0777	.8857	-.7659	99
100	1.0000	-.4070	-.6687	.9514	-.1058	-.8649	.8096	.2055	-.9765	.5893	.4964	-.9929	.3119	.7382	-.9123	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -														n	
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28		0.29
1	.9851	.9830	.9808	.9785	.9761	.9736	.9709	.9680	.9651	.9620	.9588	.9555	.9521	.9486	.9449	1
2	.8971	.8832	.8685	.8531	.8368	.8199	.8021	.7836	.7645	.7446	.7241	.7029	.6812	.6588	.6358	2
3	.7290	.6937	.6568	.6183	.5782	.5367	.4939	.4499	.4049	.3589	.3120	.2645	.2164	.1678	.1188	3
4	.4957	.4338	.3699	.3042	.2370	.1688	.0999	.0305	-.0388	-.1079	-.1764	-.2439	-.3100	-.3745	-.4370	4
5	.2182	.1299	.0406	-.0489	-.1379	-.2257	-.3115	-.3947	-.4745	-.5504	-.6216	-.6877	-.7481	-.8024	-.8500	5
6	-.0788	-.1873	-.2933	-.3957	-.4932	-.5846	-.6688	-.7447	-.8115	-.8684	-.9147	-.9498	-.9734	-.9851	-.9849	6
7	-.3688	-.4854	-.5937	-.6918	-.7781	-.8512	-.9098	-.9529	-.9799	-.9902	-.9838	-.9608	-.9216	-.8669	-.7977	7
8	-.6258	-.7343	-.8260	-.8992	-.9520	-.9834	-.9926	-.9795	-.9445	-.8882	-.8120	-.7178	-.6076	-.4839	-.3496	8
9	-.8270	-.9086	-.9639	-.9913	-.9901	-.9604	-.9030	-.8196	-.7127	-.5854	-.4415	-.2850	-.1206	.0470	.2129	9
10	-.9542	-.9906	-.9913	-.9563	-.8869	-.7857	-.6563	-.5035	-.3328	-.1503	.0372	.2231	.4007	.5635	.7057	10
11	-.9962	-.9721	-.9052	-.7987	-.6572	-.4870	-.2956	-.0915	.1163	.3187	.5068	.6723	.8079	.9079	.9677	11
12	-.9493	-.8549	-.7156	-.5387	-.3337	-.1114	.1165	.3379	.5412	.7157	.8522	.9437	.9852	.9749	.9132	12
13	-.8175	-.6509	-.4439	-.2097	.0374	.2818	.5083	.7030	.8536	.9510	.9891	.9656	.8822	.7441	.5600	13
14	-.6127	-.3808	-.1215	.1463	.4091	.6305	.8118	.9347	.9886	.9713	.8837	.7323	.5281	.2860	.0237	14
15	-.3532	-.0720	.2149	.4835	.7114	.8796	.9742	.9873	.9180	.7721	.5620	.3054	.0237	-.2595	-.5204	15
16	-.0621	.2440	.5266	.7587	.9181	.9899	.9672	.8524	.6566	.3984	.1027	-.2023	-.4874	-.7257	-.8943	16
17	.2345	.5353	.7781	.9366	.9939	.9439	.7922	.5552	.2586	-.0653	-.3817	-.6564	-.8598	-.9702	-.9757	17
18	.5102	.7723	.9405	.9945	.9279	.7489	.4794	.1522	-.1930	-.5143	-.7727	-.9371	-.9876	-.9183	-.7379	18
19	.7403	.9308	.9952	.9248	.7295	.4356	.0833	-.2798	-.6046	-.8470	-.9745	-.9700	-.8343	-.5859	-.2588	19
20	.9042	.9948	.9359	.7366	.4270	.0536	-.3273	-.6585	-.8905	-.9883	-.9377	-.7463	-.4435	-.0745	-.3049	20
21	.9874	.9578	.7696	.4540	.0636	-.3369	-.6810	-.9119	-.9912	-.9063	-.6713	-.3256	.0734	.4596	.7689	21
22	.9824	.8236	.5151	.1131	-.3089	-.6742	-.9163	-.9913	-.8859	-.6194	-.2406	.1813	.5695	.8534	.9815	22
23	.8897	.6058	.2016	-.2422	-.6373	-.9051	-.9924	-.8820	-.5964	-.1925	.2491	.6403	.9035	.9864	.8730	23
24	.7174	.3264	-.1349	-.5665	-.8748	-.9930	-.8959	-.6047	-.1829	.2779	.6777	.9300	.9804	.8182	.4789	24
25	.4811	.0139	-.4560	-.8182	-.9875	-.9242	-.6437	-.2122	.2686	.6855	.9405	.9739	.7782	.3999	-.0717	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
26	.2018	-.3000	-.7249	-.9650	-.9592	-.7095	-.2797	.2207	.6643	.9381	.9730	.7603	.3547	-.1405	-.5989	26
27	-.0955	.5834	-.9108	-.9880	-.7942	-.3828	.1330	.6116	.9218	.9788	.7672	.3457	-.1699	-.6380	-.9302	27
28	-.3843	-.8076	-.9924	-.8844	-.5156	.0044	.5226	.8860	.9878	.7982	.3737	-.1603	-.6460	-.9406	-.9579	28
29	-.6388	-.9499	-.9604	-.6674	-.1638	.3909	.8213	.9916	.8483	.4372	-.1114	-.6239	-.9384	-.9558	-.6712	29
30	-.8362	-.9956	-.8184	-.3648	.2115	.7156	.9773	.9083	.5326	-.0226	-.5692	-.9226	-.9636	-.6791	-.1656	30
31	-.9589	-.9403	-.5827	-.0155	.5567	.9274	.9634	.6520	.1061	-.4773	-.8876	-.9774	-.7147	-.1949	.3941	31
32	-.9960	-.7896	-.2804	.3358	.8224	.9928	.7820	.2715	-.3425	-.8241	-.9887	-.7738	-.2623	.3488	.8250	32
33	-.9440	-.5586	.0541	.6441	.9708	.9014	.4647	-.1608	-.7198	-.9846	-.8478	-.3656	.2647	.7860	.9860	33
34	-.8078	-.2710	.3824	.8698	.9807	.6677	.0667	-.5624	-.9475	-.9227	-.4992	.1392	.7163	.9830	.8246	34
35	-.5994	.0442	.6669	.9840	.8507	.3286	-.3430	-.8569	-.9782	-.6522	-.0285	.6072	.9642	.8798	.3934	35
36	-.3375	.3549	.8751	.9720	.5993	-.0623	-.6930	-.9881	-.8056	-.2343	.4492	.9147	.9376	.5078	-.1664	36
37	-.0454	.6295	.9830	.8354	.2624	.4435	-.9226	-.9311	-.4654	.2366	.8170	.9804	.6442	-.0193	-.6718	37
38	.2507	.8402	.9785	.5917	-.1119	.7546	-.9918	-.6968	-.0285	.6540	.9847	.7869	.1675	-.5406	-.9575	38
39	.5245	.9657	.8618	.2722	-.4703	.9466	-.8886	-.3297	.4143	.9235	.9113	.3854	-.3569	-.8967	-.9300	39
40	.7514	.9931	.6466	-.0823	-.7615	-.9891	-.6309	.1002	.7710	.9844	.6148	-.1180	-.7797	-.9788	-.5983	40
41	.9111	.9196	.3573	-.4262	-.9442	-.8755	-.2636	.5110	.9674	.8228	.1678	-.5902	-.9806	-.7620	-.0709	41
42	.9895	.7528	.0271	-.7154	-.9921	-.6237	.1495	.8245	.9627	.4752	-.3203	-.9063	-.9025	-.3123	.4796	42
43	.9795	.5096	-.3062	-.9130	-.8985	-.2734	.5367	.9809	.7579	.0202	-.7300	-.9829	-.5675	.2327	.8733	43
44	.8820	.2146	-.6045	-.9935	-.6767	.1201	.8306	.9504	.3955	-.4393	-.9610	-.7996	-.0711	.7067	.9814	44
45	.7057	-.1022	-.8335	-.9466	-.3583	.4946	.9801	.7389	-.0491	-.7996	-.9566	-.4050	.4456	.9647	.7684	45
46	.4664	-.4086	-.9671	-.7784	.0111	.7910	.9592	.3866	-.4835	-.9791	-.7181	.0968	.8355	.9281	.3042	46
47	.1854	-.6735	-.9900	-.5103	.3790	.9626	.7716	-.0393	-.8174	-.9374	-.3038	.5729	.9876	.6079	-.2596	47
48	-.1121	-.8700	-.8995	-.1769	.6928	.9821	.4499	-.4577	-.9814	-.6837	.1850	.8976	.8587	.1021	-.7384	48
49	-.3997	-.9782	-.7061	.1792	.9078	.8467	.0500	-.7890	-.9413	-.2756	.6284	.9850	.4854	-.4350	-.9758	49
50	-.6515	-.9871	-.4318	.5124	.9932	.5775	-.3586	-.9699	-.7055	.1948	.9180	.8120	-.0261	-.8392	-.8939	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
51	-.8452	.8957	-.1080	.7799	.9370	.2172	-.7049	-.9661	-.3231	.6212	.9828	.4244	-.5301	-.9870	-.5197	51
52	-.9633	.7135	.2281	.9473	.7470	-.1775	-.9286	-.7782	.1265	.9072	.8070	-.0755	-.8833	-.8333	.0245	52
53	-.9954	.4587	.5380	.9933	.4505	-.5440	-.9910	-.4421	.5498	.9882	.4336	-.5554	-.9851	-.4250	.5607	53
54	-.9386	.1574	.7864	.9120	.0897	-.8248	-.8810	-.0218	.8588	.8458	-.0459	-.8884	-.8065	.1131	.9135	54
55	-.7979	.1598	.9448	.7138	-.2839	-.9753	-.6180	.4027	.9893	.5123	-.5142	-.9866	-.3985	.6166	.9675	55
56	-.9860	.4609	.9950	.4240	-.6170	-.9718	-.2473	.7504	.9141	.0629	-.8566	-.8240	.1230	.9318	.7051	56
57	-.3217	.7151	.9912	.0799	-.8620	-.8149	.1660	.9553	.6488	-.4006	-.9893	-.4436	.6094	.9623	.2121	57
58	-.0287	.8968	.7609	-.2745	-.9841	-.5293	.5506	.9781	.2487	-.7736	-.8798	.0542	.9225	.6989	-.3503	58
59	.2669	.9874	.5034	-.5937	-.9658	-.1602	.8396	.8146	-.2031	-.9718	-.5548	.5376	.9730	.2219	.7981	59
60	.5386	.9778	.1883	-.8367	.8097	.2342	.9826	.4960	-.6127	-.9503	-.0941	.8789	.7466	-.3228	-.9849	60
61	.7623	.8688	-.1483	-.9725	.5381	.5916	.9548	.0828	-.8949	-.7141	.8898	.9878	.3077	-.7690	-.8496	61
62	.9178	.6717	-.4680	-.9836	-.1897	.8557	.7610	-.3461	-.9911	-.3164	.7781	.8356	-.2187	-.9802	-.4363	62
63	.9913	.4064	-.7341	-.8686	.1858	.9846	.4350	-.7091	-.8812	.1527	.9760	.4625	-.6829	-.8920	.1196	63
64	.9763	.0998	-.9162	-.6423	.5347	.9581	.0333	-.9370	-.5881	.5873	.9349	-.0328	-.9527	-.5313	.6264	64
65	.8741	-.2169	-.9993	-.3336	.8074	.7803	-.3741	-.9864	-.1728	.8892	.6649	-.5195	-.9515	-.0083	.9451	65
66	.6948	-.5116	-.9567	.0179	.9648	.4794	.7165	-.8479	.2785	.9901	.2322	-.8689	-.6794	.5172	.9446	66
67	.4515	-.7544	-.8106	.5671	.9847	.1027	-.9344	-.5479	.6719	.8673	-.2575	-.9885	-.2140	.8848	.6352	67
68	.1689	.9205	-.5717	.6692	.8640	-.2901	-.9898	-.1435	.9256	.5484	-.6841	-.8469	.3123	.9820	.1180	68
69	-.1288	-.9932	-.2674	.8855	.6201	-.6372	-.8732	.2882	.9868	.1056	-.9432	-.4013	.7497	.7792	-.4377	69
70	-.4150	-.9651	.0676	.9883	.2877	-.8837	-.6048	.6651	.8430	-.3611	-.9713	.0115	.9738	.3384	-.8504	70
71	-.8641	-.8390	.3949	.9644	-.0858	-.9906	-.2313	.9152	.5238	-.7462	-.7617	.5012	.9208	-.2058	-.9848	71
72	-.8539	.6277	.6769	.8168	-.4470	-.9412	.1824	.9910	.0958	-.9626	-.3656	.8585	.6037	-.6871	.7972	72
73	-.9674	.3526	.8814	.5646	-.7444	-.7431	.5644	.8780	-.3522	-.9615	.1200	.9888	.1183	-.9585	-.3488	73
74	-.9945	-.0418	.9850	.2399	.9356	-.4278	.8484	.5978	-.7269	-.7430	.5763	.8577	-.4028	.9371	.2137	74
75	-.9328	.2733	.9759	-.1155	-.9934	-.0449	.9848	.2037	-.9505	-.3567	.8914	.4999	-.8093	.6295	.7062	75

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
76	-.7878	.5606	.8550	-.4561	-.9094	.3451	.9501	-.2292	-.9765	.1103	.9883	.0099	-.9854	-.1295	.9678	76
77	-.5724	.7910	.6362	-.7382	-.6957	.6806	.7502	-.6185	-.7995	.5524	.8432	-.4827	-.8811	.4100	.9129	77
78	-.3058	.9411	.3446	-.9257	-.3827	.9086	.4199	-.8899	-.4563	.8696	.4917	-.8477	-.5261	.8243	.5594	78
79	-.0119	.9957	.0135	-.9945	-.0151	.9932	.0167	-.9918	-.0182	.9902	.0198	-.9886	-.0213	.9868	.0229	79
80	.2830	.9491	-.3191	-.9358	.3546	.9210	-.3895	-.9048	.4236	.8871	-.4570	-.8681	.4895	.8478	-.5211	80
81	.5526	.8062	-.6152	-.7571	.6738	.7034	-.7280	-.6454	.7774	.5835	-.8219	-.5182	.8610	-.4498	-.8946	81
82	.7729	.5815	-.8408	-.4814	.8968	.3747	-.9399	-.2630	.9696	.1480	-.9855	-.0312	.9875	-.0856	-.9755	82
83	.9242	.2977	-.9702	-.1439	.9918	-.0131	-.9884	.1694	.9602	-.3209	-.9079	.4640	.8330	-.5948	-.7374	83
84	.9929	-.0163	.9885	.2120	.9454	-.3989	-.8652	.5696	.7512	-.7174	-.6080	.8365	.6414	-.9223	-.2581	84
85	.9729	-.3287	.8937	.5407	.7641	-.7217	-.5915	.0612	.3860	-.9516	-.1392	.9879	-.0758	-.9681	.3057	85
86	.8660	-.6077	.6965	.8002	.4738	-.9305	-.2151	.9888	-.0594	-.9708	.3285	.8781	-.5714	-.7181	.7694	86
87	.6817	-.8250	.4195	.9570	.1158	-.9925	.1988	.9281	-.4925	-.7706	.7358	.5362	-.9044	-.2488	.9815	87
88	.4366	-.9585	.0946	.9911	-.2586	-.8977	.5781	.6905	-.8232	-.3962	.9630	.0526	-.9801	.2966	.8726	88
89	-.1524	.9947	.2412	.8982	-.5962	-.6612	.8569	.3214	-.9828	.0677	.9544	-.4450	-.7768	.7513	.4783	89
90	-.1453	-.9299	.5494	.6901	-.8487	-.3204	.9868	-.1089	-.9380	.5163	.7121	-.8249	-.3524	.9766	-.0725	90
91	-.4301	-.7707	.7947	.3935	-.9801	.0711	.9451	-.5185	-.6982	.8483	.2955	-.9867	.1722	.9035	-.5996	91
92	-.6765	.5333	.9490	.0465	-.9717	.4513	.7392	-.8293	-.3133	.9885	-.1935	.8877	.6478	.5544	-.9305	92
93	-.8624	-.2417	.9946	-.3064	-.8246	.7603	.4048	-.9821	.1368	.9053	-.6351	-.5540	.9391	.0359	-.9571	93
94	-.9713	.0744	.9264	-.6201	-.5599	.9492	.0000	-.9479	.5584	.6175	-.9212	-.0739	.9631	-.4935	-.6707	94
95	-.9924	.3830	.7521	-.8543	-.2154	.9883	-.4048	-.7331	.8639	.1902	-.9818	.4258	.7131	-.8722	-.1649	95
96	-.9268	.6527	.4917	-.9790	.1599	.8714	-.7392	-.3786	.9899	-.2802	-.8019	.8129	.2601	-.9844	.3949	96
97	-.7774	.8561	.1750	-.9781	.5124	.6169	-.9451	.0480	.9100	-.6872	-.4258	.9852	-.2669	.7959	.8254	97
98	-.5586	.9726	-.1617	-.8519	.7918	.2650	-.9868	.4654	.6410	-.9389	.0546	.8969	-.7180	-.3643	.9860	98
99	-.2898	.9904	.4799	-.6164	.9582	-.1288	-.8569	.7942	.2387	-.9784	.5216	.5716	-.9647	.1787	.8241	99
100	.0048	.9076	-.7432	-.3019	.9879	-.5022	-.5781	.9717	-.2132	-.7968	.8610	.0952	-.9369	.6670	.3927	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
1	.9411	.9371	.9331	.9290	.9247	.9203	.9158	.9112	.9065	.9016	.8967	.8916	.8865	.8812	.8758	1
2	.6123	.5883	.5638	.5388	.5133	.4875	.4612	.4346	.4076	.3803	.3528	.3250	.2969	.2687	.2403	2
3	.0697	.0205	-.0287	-.0777	-.1264	-.1746	-.2223	-.2693	-.3156	-.3609	-.4051	-.4483	-.4901	-.5306	-.5697	3
4	-.4973	-.5550	-.6098	-.6615	-.7099	-.7546	-.7955	-.8324	-.8651	-.8934	-.9173	-.9366	-.9512	-.9611	-.9662	4
5	-.8906	-.9239	-.9496	-.9675	-.9776	-.9797	-.9738	-.9601	-.9385	-.9094	-.8730	-.8297	-.7796	-.7235	-.6615	5
6	-.9727	-.9488	-.9135	-.8671	-.8104	-.7440	-.6687	-.5855	-.4955	-.3996	-.2992	-.1954	-.0896	.0171	.1232	6
7	-.7151	-.6206	-.5158	-.4025	-.2827	-.1584	-.0317	.0953	.2203	.3412	.4561	.5630	.6601	.7457	.8185	7
8	-.2077	.0614	.0860	.2311	.3707	.5017	.6211	.7262	.8148	.8848	.9348	.9636	.9707	.9560	.9199	8
9	.3723	.5207	.6538	.7677	.8593	.9258	.9655	.9773	.9609	.9168	.8464	.7518	.6358	.5018	.3537	9
10	.8222	.9090	.9628	.9819	.9656	.9145	.8307	.7172	.5782	.4187	.2446	.0622	-.1220	-.3013	-.4692	10
11	.9649	.9589	.8907	.7836	.6423	.4731	.2836	.0820	-.1227	-.3214	-.5055	-.6670	-.7986	-.8949	-.9516	11
12	.8036	.6518	.4661	.2562	.0333	-.1908	-.4044	-.5961	-.7560	-.8758	-.9491	-.9722	-.9441	-.8664	-.7434	12
13	.3415	.1022	-.1430	-.3788	-.5905	-.7650	-.8916	-.9625	-.9733	-.9237	-.8169	-.6596	-.4617	-.2357	.0043	13
14	-.2399	-.4855	-.6955	-.8547	-.9516	-.9794	-.9362	-.8254	-.6550	-.4377	-.1892	.0723	.3278	.5589	.7488	14
15	-.7375	-.8925	-.9727	-.9716	-.8894	-.7332	-.5161	-.2565	.0238	.3015	.5532	.7582	.8993	.9650	.9500	15
16	-.9774	-.9672	-.8649	-.6804	-.4316	-.1421	.1602	.4465	.6895	.8663	.9601	.9622	.8727	.7003	.4617	16
17	-.8759	-.6819	-.4148	-.1035	.2183	.5158	.7569	.9159	.9758	.9303	.7846	.5547	.2657	-.0512	-.3616	17
18	-.4485	-.1428	.1995	.5169	.7710	.9311	.9780	.9063	.7250	.4564	.1332	-.2053	-.5180	-.7671	-.9225	18
19	.1027	.4495	.7349	.9202	.9808	.9085	.7136	.4226	.0753	-.2814	-.5991	-.8349	-.9572	-.9498	-.8140	19
20	.6379	.8745	.9794	.9370	.7542	.4587	.0950	-.2821	-.6159	-.8564	-.9679	-.9338	-.7598	-.4722	-.1147	20
21	.9503	.9739	.8362	.5603	.1922	-.2069	-.5708	-.8393	-.9681	-.9363	-.7496	-.4393	-.0570	.3335	.6678	21
22	.9308	.7108	.3621	-.0518	-.4554	-.7752	-.9532	-.9575	-.7876	-.4749	-.0766	.3345	.6836	.9075	.9656	22
23	.5861	.1831	-.2554	-.6421	-.9003	-.9788	-.8625	-.5748	-.1736	.2612	.6428	.8956	.9696	.8506	.5628	23
24	.0366	-.4127	-.7717	-.9628	-.9448	-.7222	-.3436	.1085	.5959	.8462	.9724	.8876	.6108	.2025	-.2485	24
25	-.5296	-.8550	-.9826	-.8790	-.5689	-.1258	.3458	.7350	.9505	.9420	.7121	.3154	-.1543	-.5864	-.8794	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
26	-.9042	-.9789	-.8046	-.4260	.0600	.5297	.8636	.9771	.8420	.4932	.0199	-.4572	-.8167	-.9677	-.8722	26
27	-.9670	-.7385	-.3081	.2059	.6623	.9361	.9527	.7081	.2701	-.2408	-.6844	-.9392	-.9360	-.6763	-.2320	27
28	-.6919	-.2232	.3104	.7513	.9699	.9022	.5689	.0687	-.4504	-.8355	-.9735	-.8243	-.4327	.0852	.5766	28
29	-.1752	.3752	.8060	.9812	.8461	.4440	-.0973	-.6066	-.9231	-.9472	-.6721	-.1855	.3583	.7875	.9667	29
30	.4028	.8340	.9826	.7990	.3459	-.2230	-.7152	-.9647	-.8877	-.5112	.0370	.5712	.9111	.9423	.6553	30
31	.8400	.9823	.7703	.2812	-.3082	-.7851	-.9781	-.8182	-.3639	.2204	.7236	.9649	.8579	.4422	-.1316	31
32	.9838	.7649	.2531	-.3547	-.8251	-.9780	-.7554	-.2437	.3603	.8245	.9713	.7453	.2342	-.3654	-.8231	32
33	.7840	.2629	-.3643	-.8416	-.9751	-.7109	-.1578	.4583	.8861	.9519	.6298	.0521	-.5453	-.9189	-.9172	33
34	.3102	-.3371	-.8374	-.9750	-.6912	-.1095	.5181	.9205	.9243	.5290	-.0937	-.6743	-.9621	-.8337	-.3457	34
35	-.2718	.8115	.9792	.6989	.0999	.5435	.9369	.9013	.4339	-.1998	-.7604	.9721	-.7390	-.1690	.4766	35
36	-.7590	-.9839	-.7333	-.1292	.5359	.9408	.8906	.4106	-.2664	-.8131	-.9659	-.6521	-.0245	.6132	.9591	36
37	-.9810	.7900	-.1972	.4947	.9333	.8957	.4022	-.2948	-.8400	-.9563	-.5854	.0624	.7064	.9691	.7379	37
38	-.8603	.3021	.4169	.9109	.9155	.4293	-.2858	-.8460	-.9514	-.5466	.1501	.7645	.9674	.6514	-.0128	38
39	-.4391	.2983	.8661	.9445	.4904	-.2390	-.8320	-.9547	-.5392	.1791	.7946	.9607	.5851	-.1191	-.7542	39
40	.1355	.7877	.9724	.5814	-.1528	-.7949	-.9651	-.5640	.1698	.8013	.9371	.5464	-.1864	-.8069	-.9483	40
41	.6628	.9838	.6939	-.0259	-.7280	-.9769	-.6192	.1217	.7853	.9601	.5391	-.2152	-.8339	-.9337	-.4542	41
42	.9585	.8137	.1407	-.6223	-.9794	-.6995	.0341	.7437	.9686	.5639	-.2060	-.8400	-.9268	-.4115	.3695	42
43	.9194	.3408	-.4682	-.9573	-.7951	.0931	.6704	.9768	.6189	-.1584	-.8261	-.9309	-.4033	.3967	.9250	43
44	.5591	-.2591	-.8917	-.8902	-.2571	.5571	.9740	.6989	-.0714	-.7891	-.9451	.4302	.3884	.9292	.8093	44
45	.0035	.7624	-.9623	-.4492	.3953	.9453	.7941	.0555	-.7224	-.9636	-.4908	.3440	.9218	.8158	.1063	45
46	-.5533	-.9820	-.6520	.1804	.8718	.8889	.2200	-.6170	-.9759	.5809	.2612	-.8995	.8421	.1353	-.6739	46
47	-.9168	.8360	-.0836	.7343	.9605	.4145	-.4633	-.9667	-.6923	.1376	.8547	.8834	.2024	-.6393	-.9650	47
48	-.9601	-.3788	.5178	.9798	.6219	-.2549	-.9166	-.8108	-.0277	.7765	.9298	.3058	-.5720	-.9694	-.5558	48
49	-.6680	.2194	.9144	.8137	.0067	-.8044	-.9150	-.2308	.6521	.9665	.4409	-.4661	-.9659	-.6257	.2567	49
50	-.1425	.7359	.9490	.3059	-.6116	-.9755	-.4591	.4699	.9731	.5977	-.3155	-.9418	-.7175	.1529	.8830	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
51	.4327	.9785	.6080	.3304	-.9577	-.6879	.2246	.9249	.7585	-.1167	-.8805	-.8189	.0082	.8253	.8685	51
52	.8568	.8569	.0263	-.8280	-.8778	-.0767	.7969	.8960	.1265	-.7636	-.9114	-.1756	.7284	.9240	.2237	52
53	.9816	.4163	-.5657	-.9777	-.4075	.5705	.9736	.3985	-.5751	-.9690	-.3895	.5794	.9642	.3804	-.5834	53
54	.7635	-.1793	-.9339	-.7169	.2442	.9494	.6670	-.3074	-.9602	-.6142	.3687	.9661	.5587	-.4276	-.9671	54
55	.2787	-.7081	.9324	-.1549	.7872	.8818	.0293	-.8526	-.8169	.0938	.9032	.7388	-.2183	-.9384	-.6490	55
56	-.3035	-.9734	-.5619	.4722	.9800	.3995	-.6229	-.9518	-.2240	.7504	.8899	.0420	-.8501	-.7968	.1401	56
57	-.7797	-.8763	.0311	.9009	.7369	-.2708	-.9659	.5531	.4921	.9711	.3368	-.6815	-.9166	-.1014	.8275	57
58	-.9834	-.4530	.6117	.9512	.1659	-.8136	-.8295	.1348	.9374	.6304	-.4207	-.9719	-.3734	.6645	.9144	58
59	-.8437	.1389	.9502	.6020	-.4788	-.9739	-.2813	.7523	.8669	-.0748	-.9229	-.6446	.4181	.9685	.3378	59
60	-.4092	.6791	.9126	.0000	-.9106	-.6761	.4065	.9762	.3193	-.7367	-.8653	.0924	.9315	.5993	-.4840	60
61	.1682	.9665	.5138	-.6020	-.9373	-.0603	.8925	.6896	-.4041	-.9727	.2829	.7707	.8254	-.1865	.9546	61
62	.6869	.8941	-.0884	-.9512	-.5470	.5838	.9355	.0422	-.9050	-.6463	.4712	.9991	.1704	-.8427	-.7324	62
63	.9656	.4890	-.6556	-.9009	.0866	.9534	.5141	-.6272	-.9079	.0538	.9394	.5380	-.5980	-.9131	.0213	63
64	.9070	-.0982	-.9633	-.4721	.6817	.8745	-.1625	-.9686	-.4112	.7228	.8378	-.2250	-.9687	-.3488	.7595	64
65	.5316	-.6489	-.8897	.1349	.9735	.3844	-.7584	-.8033	.8119	.9739	.2280	-.8451	-.6951	.4580	.9465	65
66	-.0296	.9580	.4640	.7169	.8323	-.2865	-.9779	.2179	.8633	.6619	-.5201	-.9280	.0408	.9464	.4467	66
67	-.5804	.9105	.1434	.9778	.3208	-.8227	-.7120	.4816	.9396	-.0328	-.9527	-.4211	.7495	.7769	-.3773	67
68	-.9284	-.5240	.6972	.8280	-.3334	-.9719	-.0926	.9291	.4988	-.7085	-.8074	.3334	.9598	.0674	-.9275	68
69	-.9522	.0574	.9731	.3304	-.8393	-.6641	.5727	.8906	-.2165	-.9746	.1724	.9033	.5317	.6889	.8046	69
70	-.6433	.6176	.8638	.3059	-.9718	-.0439	.9537	.3863	-.8126	-.6772	.5673	.8791	-.2500	-.9664	-.0978	70
71	-.1097	.9478	.4126	-.8137	-.6720	.5970	.8614	-.3200	-.9616	.0117	.9628	.2962	-.8654	-.5721	.6800	71
72	.4622	.9252	-.2018	-.9798	-.0733	.9570	.3414	-.8590	-.5814	.8939	.7743	-.4750	-.9053	.2199	.9643	72
73	.8727	.5582	-.7365	-.7143	.5580	.8670	-.3480	-.9487	.1188	.9749	.1162	.9443	-.3431	.8590	.5488	73
74	.9743	-.0165	-.9796	-.1804	.9411	.3692	-.8647	-.5421	.7536	.8922	-.6125	.8134	.4473	.9010	-.2649	74
75	.7421	-.5852	.8350	.4493	.9056	-.3022	-.9521	.1480	.9736	-.0094	-.9696	-.1656	.9402	.3167	-.8864	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
76	.2468	-.9359	-.3599	.8902	.4671	-.8315	-.5670	.7607	.6579	-.6789	-.7386	.5875	.8078	-.4878	-.8647	76
77	-.3348	-.9383	.2577	.9573	-.1791	-.9697	.0996	.9755	-.0199	-.9746	-.0595	.9672	.1382	-.9532	-.2154	77
78	-.7994	-.5914	.7732	.6223	-.7456	-.6519	.7168	.6801	-.6868	-.7069	.6556	.7322	-.6234	-.7560	.5902	78
79	-.9848	.0244	.9827	.0259	-.9805	-.0274	.9781	.0289	-.9757	-.0304	.9731	.0319	-.9703	-.0333	.9674	79
80	-.8261	.5517	.8033	-.5814	-.7792	.6099	.7539	-.6374	-.7276	.6636	.7003	-.6887	-.6719	.7125	.6427	80
81	-.3789	.9225	.3059	-.9445	-.2312	.9804	.1555	-.9703	-.0792	.9740	.0027	-.9716	.0733	.9631	-.1485	81
82	.2007	.9499	-.3126	.9109	.4196	.8592	-.5201	-.7957	.6129	.7212	-.6965	-.6370	.7698	.5442	-.8319	82
83	.7102	.6236	-.8073	.4947	.8837	.3539	-.9376	-.2049	.9676	.0514	-.9732	.1025	.9543	-.2530	-.9116	83
84	.9716	.0653	-.9825	.1293	.9547	-.3178	-.8896	.4931	.7899	-.6481	-.6596	.7768	.5041	-.8743	-.3297	84
85	.8936	-.5174	.7688	.6989	.6011	-.8401	-.4001	.9331	.1774	-.9729	.0341	.9574	-.2813	-.8879	.4914	85
86	.5034	-.9075	-.2508	.9750	-.0200	-.9673	.2881	.8851	-.5326	-.7352	.7350	.5295	-.8797	-.2843	.9559	86
87	-.0626	.9597	.3665	.8416	-.6322	-.6395	.8332	.3741	-.9496	-.0725	.9701	-.2349	-.8930	.5170	.7268	87
88	-.6068	-.6548	.8387	.3547	-.9631	-.0110	.9648	-.3326	-.8440	.6322	.6167	-.8500	-.3124	.9588	-.0298	88
89	-.9390	-.1061	.9769	-.2812	-.8656	.6227	.6174	-.8653	-.2739	.9713	-.1108	-.9249	.4760	.7342	-.7648	89
90	-.9431	.4821	.7317	-.7990	-.9830	.9635	-.0364	-.9454	.4469	.7489	-.7710	-.4120	.9478	-.0008	-.9447	90
91	-.6179	.8908	.1949	-.9812	.2699	.8512	-.6721	-.5310	.9218	.0934	-.9636	.3628	.7893	-.7352	-.4391	91
92	-.0767	.9680	-.4191	.7513	.8028	.3385	-.9742	.1611	.8894	-.6160	-.5717	.9070	.1058	-.9586	.3852	92
93	.4912	.6848	-.8672	-.2058	.9786	-.3334	-.7927	.7690	.3675	-.9693	.1670	.8748	-.6480	-.5156	.9299	93
94	.8875	.1467	-.9720	.4261	.7190	-.8485	-.2177	.9746	-.3566	-.7622	.8044	.2866	-.9709	.2858	.7998	94
95	.9738	-.4460	-.6922	.8790	.1396	-.9645	.4654	.6705	-.8845	-.1144	.9538	-.4638	-.6480	.8885	.0893	95
96	.7200	-.8727	-.1383	.9628	-.5019	-.6269	.9175	.0196	-.9256	.5996	.5247	-.9466	.1058	.8736	-.6860	96
97	.2146	-.9745	.4703	.6421	-.9202	.0055	.9141	-.6474	-.4573	.9668	-.2227	-.8079	.7893	.2515	-.9635	97
98	-.3658	-.7136	.8927	.0518	-.9291	.6953	.4571	-.9718	.2626	.7751	-.8350	-.1557	.9478	-.5455	-.5418	98
99	-.8183	-.1870	.9618	-.5603	-.5247	.9664	-.2269	-.7879	.8380	.1353	-.9408	.5955	.4760	-.9633	.2731	99
100	-.9850	.4092	.6503	-.9370	.1131	.8429	-.7982	-.1919	.9522	-.5828	-.4759	.9681	-.3124	-.7115	.8898	100

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
1	.8704	.8648	.8591	.8533	.8475	.8415	.8354	.8292	.8230	.8166	.8102	.8037	.7970	.7903	.7836	1
2	.2117	.1830	.1543	.1255	.0967	.0678	.0390	.0103	-.0183	-.0468	-.0752	-.1034	-.1314	-.1591	-.1866	2
3	-.6072	-.6430	-.6771	-.7094	-.7398	-.7682	-.7945	-.8188	-.8409	-.8608	-.8784	-.8937	-.9068	-.9174	-.9257	3
4	-.9666	-.9621	-.9530	-.9392	-.9208	-.8979	-.8707	-.8393	-.8038	-.7646	-.7217	-.6754	-.6260	-.5736	-.5187	4
5	-.5945	-.5227	-.4470	-.3679	-.2860	-.2021	-.1169	-.0309	.0549	.1400	.2237	.3052	.3840	.4593	.5306	5
6	.2275	.3288	.4257	.5172	.6021	.6795	.7484	.8080	.8576	.8966	.9246	.9414	.9466	.9404	.9229	6
7	.8773	.9211	.9492	.9611	.9569	.9364	.9002	.8490	.7836	.7052	.6151	.5151	.4067	.2918	.1725	7
8	.8632	.7873	.6939	.5853	.4638	.3324	.1939	.0516	-.0914	-.2319	-.3666	-.4926	-.6070	-.7074	-.7915	8
9	.1958	.0328	-.1306	-.2898	-.4401	-.5772	-.6972	-.7968	-.8729	-.9237	-.9477	-.9443	-.9136	-.8568	-.7755	9
10	-.6197	-.7475	-.8480	-.9177	-.9542	-.9561	-.9238	-.8582	-.7621	-.6389	-.4932	-.3302	-.1560	.0231	.2006	10
11	-.9663	-.9385	-.8697	-.7628	-.6228	-.4560	-.2697	-.0722	.1278	.3215	.5003	.6565	.7833	.8752	.9283	11
12	-.5816	-.3896	-.1778	.0427	.2603	.4634	.6415	.7852	.8871	.9419	.9470	.9023	.8103	.6760	.5066	12
13	.2433	.4664	.6599	.8118	.9128	.9568	.9411	.8671	.7395	.5664	.3588	.1297	-.1066	-.3353	-.5424	13
14	.8840	.9548	.9562	.8885	.7566	.5705	.3436	.0927	-.1640	-.4080	-.6215	-.7893	-.8993	-.9438	-.9198	14
15	.8558	.6904	.4680	.2073	-.0699	-.3403	-.5814	-.7732	-.8999	-.9510	-.9227	-.8175	-.6445	-.4184	-.1584	15
16	.1799	-.1182	-.4042	-.6507	-.8345	-.9382	-.9522	-.8756	-.7158	-.4885	-.2155	.0769	.3610	.6096	.7992	16
17	-.6321	-.8337	-.9448	-.9537	-.8598	-.6735	-.4153	-.1132	.2000	.4905	.7271	.8845	.9460	.9053	.7673	17
18	-.9657	-.8919	-.7103	-.4432	-.1234	.2104	.5175	.7609	.9113	.9509	.8752	.6938	.4291	.1135	-.2146	18
19	-.5685	-.2470	.1069	.4453	.7224	.9009	.9570	.8836	.6911	.4059	.0668	-.2800	-.5876	-.8147	-.9308	19
20	.2590	.5926	.8364	.9540	.9281	.7631	.4842	.1337	-.2356	-.5683	-.8145	-.9377	-.9199	-.7641	-.4945	20
21	.8905	.9651	.8797	.6490	.3116	-.0762	-.4502	-.7483	-.9215	-.9416	-.8058	-.5371	-.1806	.2044	.5540	21
22	.8481	.5767	.2012	-.2096	-.5810	-.8455	-.9554	-.8913	-.6654	-.3193	.0835	.4697	.7690	.9274	.9166	22
23	.1639	-.2661	-.6423	-.8894	-.9588	-.8374	-.5499	-.1541	.2709	.6406	.8816	.9464	.8229	.5363	.1443	23
24	-.6443	-.8994	-.9589	-.8106	-.4872	-.0594	.3798	.7953	.9303	.9232	.7162	.3550	-.0817	-.4990	-.8067	24
25	-.9649	-.8234	-.4888	-.0404	.4160	.7732	.9475	.8985	.6386	.2296	-.2318	-.6371	-.8911	-.9349	-.7588	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
26	-.5553	-.0983	.3823	.7642	.9507	.8949	.6120	.1745	-.3058	-.7067	-.9265	-.9101	-.6626	-.2476	-.2286	26
27	.2746	.7043	.9398	.9170	.6431	.1939	-.3069	-.7219	-.9377	-.8938	-.6087	-.1560	.3378	.7371	.9229	27
28	.8966	.9516	.7262	.2876	-.2343	-.6854	-.9332	-.9053	-.6110	-.1378	.3743	.7742	.9447	.8363	.4822	28
29	.8402	.4487	-.0832	-.5871	-.9041	-.9346	-.6699	-.1947	.3403	.7660	.9483	.8306	.4512	-.0691	-.5656	29
30	.1479	-.4079	-.8243	-.9610	-.7729	.3244	.2320	.7082	.9437	.8598	.4860	-.0504	-.5678	-.8915	-.9131	30
31	-.6563	-.9430	-.8892	-.5152	.0430	.5840	.9128	.9117	.5824	.0445	-.5074	-.8746	-.9254	-.6429	-.1301	31
32	-.9638	-.7347	.2245	.3700	.8208	.9555	.7234	.2149	-.3743	-.8178	-.9463	-.7116	-.2051	.3780	.8140	32
33	-.5419	.0529	.6243	.9397	.8714	.4486	-.1555	-.6942	-.9483	-.8155	-.3511	.2545	.7541	.9449	.7502	33
34	.2901	.7987	.9610	.7078	.1500	-.4708	-.8862	-.9177	-.5530	.0491	.6278	.9334	.8350	.3766	-.2424	34
35	.9026	.9149	.5092	-.1278	-.7043	-.9573	-.7721	-.2349	.4077	.8618	.9206	.5588	-.0568	-.6441	-.9349	35
36	.8320	.3098	-.3603	-.8544	-.9346	-.5637	.0780	.6799	.9516	.7632	.2074	-.4464	-.8824	-.8910	-.4698	36
37	-.1318	-.5395	-.9342	-.8523	-.3369	.3482	.8538	.9232	.5227	-.1423	-.7325	-.9478	-.6802	-.0676	.5770	37
38	-.6682	-.9635	-.7417	-.1232	.5595	.9399	.8157	.2549	-.4405	-.8974	-.8719	-.3795	.3143	.8370	.9094	38
39	-.9625	-.6279	.0593	.7110	.9600	.6675	.0000	-.6652	-.9534	-.7036	-.0585	.6172	.9427	.7361	.1159	39
40	-.5284	.2027	.8117	.9387	.5102	-.2186	-.8157	-.9283	-.4917	.2341	.8188	.9172	.4730	-.2491	-.8211	40
41	.3055	.8735	.8981	.9658	-.3916	-.9037	-.8538	-.2747	.4726	.9243	.8013	.1621	-.5476	-.9351	-.7415	41
42	.9083	.8557	.2477	-.5192	-.9465	-.7580	-.0780	.6502	.9538	.6372	-.0919	-.7586	-.9304	-.4977	.2563	42
43	.8236	.1633	-.6059	-.9612	-.6628	.0847	.7721	.9330	.4600	-.3236	-.8847	-.8431	-.2294	.5376	.9367	43
44	.1157	-.6579	-.9624	-.5834	.2081	.8494	.8062	.2944	-.5041	-.9423	-.7107	.0239	.7388	.9271	.4574	44
45	-.6798	-.9604	-.5294	.2920	.8946	.8333	.1555	-.6349	-.9528	-.5646	.2399	.8639	.8465	.2029	-.5882	45
46	-.9608	-.5058	.3380	.9184	.7886	.0510	-.7234	-.9372	-.4273	.4100	.9283	.7289	-.0318	-.7650	-.9055	46
47	-.5147	.3476	.9281	.7614	-.0161	-.7782	-.9127	-.3140	.5348	.9511	.6023	-.2288	-.8730	-.8139	-.1016	47
48	.3209	.9269	.7567	-.0450	-.8065	-.8919	-.2320	.6194	.9504	.4866	-.3820	-.9283	-.6973	.1150	.8281	48
49	.9137	.7755	-.0355	-.8130	-.8824	-.1856	.6699	.9410	.3945	-.4925	-.9488	-.5801	.2906	.9057	.7325	49
50	.8150	.0127	-.7985	-.8876	-.1765	.6913	.9322	.3334	-.5647	-.9508	-.4788	.4228	.9400	.6084	-.2700	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
51	.0996	-.7601	-.9065	-.2050	.6858	.9326	.3069	-.6035	-.9466	-.4038	.5144	.9485	.4945	-.4198	-.9382	51
52	-.6912	-.9337	-.2707	.6524	.9405	.3165	-.6120	-.9444	-.3609	.5701	.9455	.4037	-.5270	-.9437	-.4448	52
53	-.9589	-.3712	.5872	.9534	.3620	-.5906	-.9475	-.3526	.5938	.9412	.3433	-.5967	-.9347	-.3339	.5994	53
54	-.5009	.4839	.9633	.4412	-.5372	-.9547	-.3798	.5874	.9415	.3172	-.6340	-.9237	-.2536	.6770	.9014	54
55	.3362	.9575	.5492	-.4473	-.9605	-.4411	.5499	.9473	.3267	-.6423	-.9185	-.2081	.7229	.8746	.0874	55
56	.9189	.6763	-.3155	-.9543	.5328	.4781	.9554	.3718	-.6220	-.9226	-.1992	.7423	.8573	.0215	-.8348	56
57	.8062	-.1381	.9214	-.6473	.3669	.9577	.4502	-.5710	-.9349	-.2274	.7378	.8549	-.0068	-.8574	-.7234	57
58	.0834	-.8436	-.7713	.2118	.9416	.5568	-.4842	-.9498	-.2921	.7082	.8685	.0027	-.8630	-.7063	.2837	58
59	-.7025	-.8840	.0116	.8902	.6820	-.3560	-.9570	-.3907	.6493	.8950	.0501	-.8526	-.7140	.2933	.9396	59
60	-.9568	.2275	.7849	.8093	-.1818	.9415	-.5175	.5543	.9269	.1355	-.8230	-.7456	.2667	.9406	.4321	60
61	-.4870	.6084	.9143	.0381	-.8845	-.6614	.4153	.9518	.2570	-.7673	-.7968	.2029	.9368	.4580	-.6104	61
62	.3513	.9646	.2936	-.7656	.8036	.2268	.9522	.4094	-.6757	-.8588	.1002	.9224	.5156	-.5748	-.8971	62
63	.9238	.5604	-.5680	-.9163	.0107	.9065	.5814	-.5373	-.9176	-.0422	.8877	.6008	-.5061	.9171	-.0731	63
64	.7971	-.2856	-.9636	-.2854	.7916	.7528	-.3437	-.9534	-.2215	.8190	.7051	-.3989	-.9383	-.1576	.8414	64
65	.0672	-.9065	.5686	.5889	.8927	-.0931	-.9411	-.4280	.7010	.8143	-.2480	-.9484	-.2776	.7912	.7141	65
66	-.7135	.8127	.2929	.9609	.2028	-.8533	-.6415	.5201	.9070	-.0514	-.9301	.4275	.7065	.7895	-.2973	66
67	-.9543	-.0783	.9141	.5133	-.6667	-.8290	.2697	.9546	.1857	-.8627	.5958	.5759	.8676	-.1606	-.9407	67
68	-.4729	.7179	.7854	-.3722	.9456	-.0425	.9238	.4463	-.7259	-.7619	.3896	.9293	.0182	-.9178	-.4193	68
69	.3664	.9481	.0123	-.9402	-.3867	.7831	.6972	-.5027	-.8950	.1445	.9492	.2339	-.8525	-.5724	.6212	69
70	.9284	.4309	-.7708	-.7063	.5147	.8887	-.1939	-.9553	-.1497	.8981	.4715	-.7255	-.7301	.4606	.8926	70
71	.7878	-.4260	-.9216	.1301	.9602	.1773	-.9002	-.4645	.7486	.7021	-.5215	-.8661	.2427	.9403	.0588	71
72	.0510	-.9471	-.3162	.8555	.5549	-.6971	-.7484	.4850	.8816	-.2363	-.9446	-.0292	.9328	.2904	-.8478	72
73	-.7244	.7215	.5485	.8512	-.3419	-.9306	.1169	.9555	.1134	-.9248	-.3355	.8407	.5364	-.7084	-.7047	73
74	-.9516	.0729	.9633	.1209	-.9359	-.3085	.8707	.4824	-.7707	-.6355	.6403	.7617	-.4848	-.8561	.3109	74
75	-.4586	.8098	.5877	-.7125	-.7007	.5972	.7945	-.4671	-.8670	.3258	.9163	-.1769	-.9413	.0246	.9416	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
76	.3814	.9083	-.2700	-.9382	.1553	.9539	-.0390	-.9553	-.0770	.9426	.1910	-.9159	-.3014	.8758	.4064	76
77	.9328	.2907	-.9062	-.3636	.8737	.4336	-.8354	-.5001	.7917	.5628	-.7430	-.6212	.6896	.6749	-.6319	77
78	.7783	-.5560	-.7990	.5211	.8180	-.4854	-.8354	.4490	.8511	-.4121	-.8651	.3746	.8773	-.3367	-.8879	78
79	.0348	-.9645	-.0362	.9613	.0376	-.9581	-.0390	.9547	.0404	-.9512	-.0418	.9476	.0432	-.9438	-.0445	79
80	-.7351	.6125	.7563	.3816	-.7761	.5499	.7946	.5176	-.8116	-.4846	.8272	.4511	-.8413	-.4171	.8540	80
81	-.9486	.2223	.9283	-.2942	-.9022	.3638	.8707	-.4307	-.8339	.4944	.7922	-.5545	-.7458	.6107	.6951	81
82	-.4443	.8819	.3387	-.9191	-.2290	.9431	.1169	-.9536	-.0038	.9507	-.1085	-.9343	.2184	.9049	-.3244	82
83	.3963	.8462	-.5287	-.7600	.6471	.6553	-.7484	-.5348	.8302	.4017	-.8906	-.2596	.9282	.1120	-.9422	83
84	.9369	.1435	-.9624	.0473	.9499	-.2350	-.9002	.4122	.8155	-.5720	-.6995	.7081	.5568	-.8154	-.3934	84
85	.7686	-.6724	-.6065	.8143	.4112	-.9092	-.1939	.9521	-.0328	-.9409	.2561	.8766	-.4632	-.7632	.6425	85
86	.0186	-.9582	.2470	.8867	-.4918	.7475	.6973	.5518	-.8476	.3150	.9318	.0557	-.9437	.2058	.8829	86
87	-.7455	.4885	.8978	.2028	-.9591	.1015	.9238	-.3935	-.7960	.6440	.5893	-.8280	.3250	.9276	.0302	87
88	-.9454	.3662	.8121	-.6541	-.5767	.8571	.2697	-.9501	.0694	.9220	-.3972	-.7773	.6722	.5351	-.8600	88
89	-.4298	.9323	.0601	-.9531	.3167	.8248	-.6415	-.5685	.8638	.2252	-.9496	.1508	.8864	-.5003	-.6853	89
90	.4110	.7634	-.7412	-.4391	.9295	.0341	-.9411	.3746	.7752	-.7098	-.4643	.9086	.0681	-.9346	.3378	90
91	.9408	-.0073	-.9344	.4474	.7188	-.7879	-.3436	.9477	-.1058	-.8943	.5284	.6410	-.8296	-.2462	.9427	91
92	.7586	-.7723	-.3610	.9546	-.1287	-.8855	.5814	.5850	-.8787	.1332	.9437	-.3501	-.7609	.7380	.3804	92
93	.0023	-.9284	.5086	.6456	-.8622	-.1690	.9522	-.3555	-.7533	.7687	.3277	-.9460	.1940	.8356	-.6529	93
94	-.7557	.3526	.9609	-.2141	-.8318	.7029	.4153	-.9449	.1422	.8578	-.6464	-.4743	.9230	-.0708	-.8778	94
95	-.9418	.5012	.6249	-.8911	-.0645	.9286	-.5175	-.6011	.8923	.0400	-.9141	.5328	.5768	-.8920	-.0158	95
96	-.4152	.9598	-.2238	-.8081	.7600	.3005	-.9570	.3363	.7303	-.8201	-.1828	.9385	-.4412	-.6418	.8657	96
97	.4257	.6618	-.8889	-.0358	.9111	-.6098	-.4842	.9416	-.1783	-.8131	.7482	.2850	-.9453	.3794	.6754	97
98	.9444	-.1579	-.3247	.7670	.2551	.9530	.4502	.6170	-.9046	.0537	.8616	-.6902	-.3483	.9449	-.3512	98
99	.7484	-.8532	-.0839	.9156	-.6269	-.4260	.9554	-.3169	-.7062	.8637	.0334	-.8864	.6544	.3752	-.9429	99
100	-.0139	-.8758	.7257	.2832	-.9535	.4927	.5499	-.9378	.2141	.7605	-.8313	-.0822	.8949	-.6452	-.3672	100

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
1	.7767	.7698	.7627	.7556	.7485	.7412	.7339	.7265	.7190	.7115	.7039	.6962	.6885	.6807	.6729	1
2	-.2138	-.2407	-.2673	-.2935	-.3193	-.3447	-.3696	-.3941	-.4181	-.4416	-.4646	-.4870	-.5089	-.5302	-.5509	2
3	-.9316	-.9352	-.9364	-.9351	-.9315	-.9256	-.9173	-.9068	-.8940	-.8790	-.8618	-.8426	-.8213	-.7980	-.7728	3
4	-.4614	-.4020	-.3410	-.2785	-.2149	-.1505	-.0857	-.0208	.0440	.1082	.1716	.2339	.2947	.3537	.4107	4
5	.5973	.6589	.7149	.7648	.8083	.8451	.8748	.8973	.9124	.9200	.9202	.9128	.8981	.8762	.8473	5
6	.8942	.8549	.8053	.7463	.6784	.6026	.5199	.4313	.3378	.2407	.1412	.0404	-.0604	-.1600	-.2571	6
7	.0508	-.0713	-.1917	-.3083	-.4193	-.5226	-.6167	-.7000	-.7710	-.8287	-.8722	-.9007	-.9139	-.9116	-.8939	7
8	-.8574	-.9039	-.9299	-.9348	-.9188	-.8823	-.8260	-.7515	-.6605	-.5551	-.4377	-.3110	-.1780	-.0416	.0950	8
9	-.6722	-.5499	-.4123	-.2634	-.1076	.0506	.2067	.3562	.4946	.6182	.7234	.8073	.8675	.9024	.9111	9
10	.3703	.5259	.6620	.7737	.8571	.9093	.9286	.9145	.8675	.7895	.6836	.5536	.4043	.2412	.0703	10
11	.9405	.9114	.8424	.7367	.5991	.4359	.2542	.0622	-.1316	-.3188	-.4910	-.6410	-.7620	-.8490	-.8984	11
12	.3113	.1005	-.1148	-.3231	-.5136	-.6762	-.8025	-.8860	-.9226	-.9104	-.8505	-.7461	-.6030	-.4290	-.2332	12
13	-.7149	-.8423	-.9170	-.9343	-.8936	-.7976	-.6525	-.4676	-.2545	-.0266	.2019	.4168	.6047	.7542	.8561	13
14	-.8294	-.6794	-.4809	-.2433	.0011	.2494	.4786	.6721	.8161	.9004	.9191	.8713	.7608	.5957	.3884	14
15	.1138	.3754	.6046	.7824	.8943	.9311	.8901	.7751	.5960	.3681	.1105	-.1550	-.4062	-.6224	-.7856	15
16	.9119	.9374	.8736	.7269	.5117	.2487	-.0368	-.3175	-.5667	-.7608	-.8816	-.9179	-.8668	-.7334	-.5309	16
17	.5471	.2689	-.0371	-.3378	-.6009	-.7980	-.9083	-.9203	-.8331	-.6566	-.4102	-.1208	.1802	.4602	.6894	17
18	-.5194	-.7526	-.8977	-.9335	-.8562	-.6756	-.4141	-.1036	.2180	.5117	.7421	.8816	.9137	.8352	.6559	18
19	-.9206	-.7862	-.5460	-.2332	.1099	.4365	.7028	.8729	.9243	.8507	.6625	.3857	.0582	-.2755	-.5704	19
20	-.1518	.2123	.5430	.7909	.9192	.9092	.7629	.5030	.1688	-.1891	-.5169	-.7657	-.8986	-.8961	-.7594	20
21	.8106	.9321	.8988	.7169	.4173	.0499	-.3241	-.6428	-.8537	-.9224	-.8382	-.6158	-.2926	.0774	.4327	21
22	.7393	.4283	.0408	-.3524	-.6800	-.8825	-.9238	-.7971	-.5261	-.1608	.2320	.5807	.8222	.9132	.8378	22
23	-.2749	-.6377	-.8722	-.9325	-.8072	-.5220	-.1344	.2782	.6336	.8614	.9171	.7903	.5071	.1246	-.2807	23
24	-.9385	-.8666	-.6074	-.2179	.2171	.6032	.8571	.9243	.7912	.4879	.0798	-.3433	-.6900	-.8857	-.8888	24
25	-.4053	.0421	.4777	.7992	.9317	.8447	.5598	.1447	-.3024	-.6765	-.8899	-.8934	-.6871	-.3204	.1196	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
26	.6448	.8955	.9177	.7067	.3172	-.1513	-.5792	-.8581	-.9178	-.7441	-.3823	.0748	.5107	.8148	.9104	26
27	.8725	.5734	.1185	-.3669	-.7498	-.9257	-.8473	-.5373	-.0816	.3943	.7600	.9159	.8203	.5006	.0455	27
28	-.0124	-.5014	-.8407	-.9311	-.7471	-.3440	.1586	.6123	.8836	.8937	.6407	.2004	-.2968	-.7041	-.9022	28
29	-.8815	-.9180	-.6647	-.2026	.3214	.7417	.9261	.8174	.4514	-.0553	-.5422	-.8557	-.8977	-.6563	-.2091	29
30	-.6264	-.1296	.4090	.8072	.9314	.7408	.3010	-.2383	-.6947	-.9146	-.8250	-.4574	.0626	.5589	.8643	30
31	.4275	.8290	.9303	.6963	.2127	-.3453	-.7766	-.9265	-.7421	-.2916	.2618	.7182	.9140	.7799	.3659	31
32	.9363	.6993	.1954	-.3812	-.8094	-.9255	-.6865	-.1856	.3841	.8040	.9140	.6732	.1758	-.3865	-.7979	32
33	.2510	-.3483	-.8034	-.9296	-.6769	-.1498	.4359	.8416	.9029	.5966	.0489	-.5160	-.8682	-.8654	-.5106	33
34	-.7544	-.9387	-.7173	-.1872	.4213	.8454	.9029	.5706	-.0063	-.5778	-.8973	-.8283	-.4023	.1951	.7053	34
35	-.7977	-.2968	.3375	.8150	.9185	.6021	.0123	-.5805	-.9055	-.8157	-.3540	.2671	.7632	.9086	.6385	35
36	.1763	.7347	.9365	.6858	.1054	-.5233	-.8968	-.8362	-.3727	.2684	.7770	.9085	.6014	.0058	-.5895	36
37	.9255	.8018	.2708	-.3956	-.8580	-.8820	-.4574	.1979	.7496	.9175	.6181	.0059	-.6063	-.9073	-.7454	37
38	.4944	-.1836	-.7606	-.9277	-.5974	.0514	.6698	.9267	.6863	.0796	-.5669	-.9068	-.7596	-.2065	.4543	38
39	-.5671	-.9280	-.7649	-.1718	.5154	.9095	.7898	.2261	-.4623	-.8873	-.8108	-.2783	.4082	.8616	.8278	39
40	-.9055	-.4542	.2637	.8226	.8930	.4352	-.2777	-.8233	-.8798	-.4161	.2913	.8231	.8660	.3970	-.3042	40
41	-.0891	.6159	.9362	.6750	-.0034	-.6767	-.9277	-.6027	.0942	.7295	.9098	.5256	-.1823	-.7738	-.8830	41
42	.8409	.8775	.3445	-.4098	-.8949	-.7972	-.1827	.5476	.9192	.6928	.0180	-.6652	-.9136	-.5681	.1441	42
43	.6985	-.0128	-.7124	-.9256	-.9098	.2501	.8370	.8332	.2905	-.4667	-.9037	-.7255	-.0560	.6482	.9091	43
44	-.3347	-.8862	-.8073	-.1564	.6026	.9311	.5982	-.1572	-.7976	-.8698	-.3252	.4472	.8990	.7115	.0208	44
45	-.9410	-.5963	.1880	.8300	.8553	.2480	-.5401	-.9252	-.6243	.1368	.7931	.8599	.2905	-.4908	-.9053	45
46	-.3473	.4764	.9294	.6640	-.1121	-.7984	-.8662	-.2661	.5364	.9217	.5948	-.1889	-.8232	-.8200	-.1849	46
47	.6894	.9238	.4157	-.4239	-.9196	-.6751	.1101	.8034	.8488	.2128	-.5909	-.9166	-.5052	.3095	.8718	47
48	.8469	.1585	-.6594	-.9233	-.4153	.4372	.9209	.6337	-.1812	-.8410	-.7957	-.0865	.6914	.8885	.3430	48
49	-.0756	-.8148	-.8440	-.1408	.6815	.9090	.3470	-.5135	-.9246	-.5318	.3204	.8906	.6856	-.1130	-.8096	49
50	-.9017	-.7185	.1111	.8371	.8061	.0491	-.7487	-.8686	-.2058	.6393	.9046	.3541	-.5126	-.9134	-.4899	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
51	-.5779	.3210	.9162	.6529	-.2193	-.8827	-.7186	.1161	.8385	.7743	-.0129	-.7842	-.8193	-.0890	.7207	51
52	.4829	.9391	.4841	-.4378	-.9318	.5214	.3920	.9217	.5567	-.3456	-.9090	-.5897	.2988	.8938	.6206	52
53	.9278	.3245	-.6017	-.9206	-.3150	.6038	.9131	.3056	-.6055	-.9054	-.2961	.6070	.8973	.2867	-.6082	53
54	.1895	-.7161	-.8750	-.1253	.7211	.8444	.0613	-.7819	-.8101	.0022	.8084	.7721	-.0648	-.8304	-.7309	54
55	-.7905	.8167	.0334	.8440	.7458	-.1520	-.8827	-.6633	.2666	.9062	.5709	-.3750	-.9142	-.4703	.4757	55
56	-.7624	.1548	.8966	.6415	-.3235	-.9258	-.4994	.4784	.9216	.3415	-.6143	-.8848	-.1737	.7264	.8171	56
57	.2379	.9231	.5491	-.4816	-.9319	-.3433	.6349	.8822	.1191	-.7767	-.7797	.1092	.8689	.6309	-.3275	57
58	.9348	.4796	-.5399	-.9177	-.2105	.7421	.8145	-.0748	-.8718	-.6361	.3492	.9176	.4003	-.5868	-.8765	58
59	.4396	-.5934	-.8998	-.1097	.8105	.7403	-.2306	-.9164	-.4839	.5354	.8985	.1665	-.7644	-.7607	.1685	59
60	-.6163	.8875	.0446	.8506	.6733	-.3460	.9290	-.3445	.6692	.8392	-.0438	-.8676	-.5997	.4186	.9071	60
61	-.8862	.0165	.8709	.6300	-.4233	-.9254	-.2305	.7588	.7640	-.2171	-.9133	-.4272	.6080	.8533	-.0040	61
62	-.0260	.8761	.6103	-.4653	-.9181	-.1491	.8145	.6917	-.3495	.9215	-.2667	.7392	.7583	-.2299	-.9078	62
63	.8674	.6187	-.4744	-.9146	-.1032	.8457	.6348	-.4424	-.9103	-.1324	.8227	.6493	-.4102	-.9041	-.1606	63
64	.6546	-.4509	.9185	-.0941	.8589	.6015	-.4994	-.8941	-.0314	.8713	.5464	-.5441	-.8653	.0300	.8787	64
65	-.3930	.9286	-.1222	.8570	.5957	-.5239	-.8827	.0334	.8971	.4429	-.6370	-.8128	.1845	.9107	.3200	65
66	-.9394	.1873	.8391	.6183	-.5173	-.8818	.0613	.9093	.4069	-.6957	-.7629	.2999	.9134	.1714	-.8206	66
67	-.2878	.7999	.6673	-.4789	-.8923	.0521	.9132	.3827	-.7269	.7267	.3776	.9029	.0538	-.8728	-.4688	67
68	.7308	.7370	-.4056	-.9112	.0056	.9097	.3920	-.7343	-.7110	.4201	.8912	-.0286	-.8994	-.3645	.7356	68
69	.8174	.2933	.9308	-.0784	.8955	.4346	-.7186	-.7186	.4293	.8861	-.0746	-.9113	-.2884	.7922	.6022	69
70	-.1384	.9386	.1990	.8632	.5079	-.6772	-.7487	.4055	.8907	-.0840	.9166	-.2452	.8242	.5397	-.6264	70
71	-.9177	.3318	.8015	.6064	-.6043	.7968	.3470	.9041	-.0566	.9179	-.2369	.8378	.5034	-.6729	.7158	71
72	-.5267	.6968	.7197	-.4923	-.8544	.2509	.9209	.0082	-.9144	-.2641	.8361	.4970	-.6928	-.6885	.4966	72
73	.5360	.8307	-.3340	-.9075	.1143	.9311	.1101	-.9004	-.3261	.8178	.5212	-.6885	-.6841	.5206	.8059	73
74	.9152	-.1258	.9366	-.0628	.9200	.2473	-.8662	-.4201	.7779	.5743	-.6589	-.7038	.5144	.8036	-.3505	74
75	.1272	-.9172	-.2744	.8691	.4133	-.7988	-.5401	.7082	.6516	-.5999	-.7431	.4770	.8183	-.3429	-.8694	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
76	-.8230	-.5046	.7584	.5944	-.6830	-.6746	.5982	.7441	-.5052	-.8019	.4056	.8472	-.3009	-.8794	.1928	76
77	-.7236	.5704	.7671	-.5056	-.8049	.4379	.8370	-.3678	-.8630	.2958	.8830	-.2225	-.8968	.1484	.9044	77
78	.2985	.8966	-.2601	-.9036	.2215	.9089	-.1827	-.9123	.1440	.9141	-.1054	-.9140	.0670	.9123	-.0288	78
79	.9400	.0458	-.9360	-.0471	.9319	.0484	-.9277	-.0496	.9233	.0509	-.9189	-.0521	.9143	.0533	-.9096	79
80	.3827	-.8651	-.3479	.8748	.3129	-.8830	-.2777	.8896	.2424	-.8948	-.2069	.8984	.1715	-.9005	-.1362	80
81	-.6626	-.6404	.7100	.5822	-.7525	-.5208	.7898	.4567	-.8219	-.3903	.8485	.3220	-.8696	-.2525	.8849	81
82	-.8629	.4250	.8092	-.5187	-.7444	.6044	.6698	-.6807	-.5863	.7467	.4954	-.8016	-.3983	.8446	.2966	82
83	.0373	.9325	-.1843	-.8994	.3256	.8441	-.4574	-.7681	.5765	.6735	-.6801	-.5629	.7656	.4392	-.8311	83
84	.8899	.2159	-.9289	-.0314	.9311	-.1527	-.8968	.3293	.8276	-.4913	-.7266	.6325	.5981	-.7475	-.4474	84
85	.6077	-.7841	-.4191	.8802	.2084	-.9258	.0123	.9187	-.2302	-.8598	.4331	.7529	-.6096	-.6045	.7500	85
86	-.4495	-.7548	.6567	.5698	-.8116	-.3426	.9029	.0911	-.9239	.1652	.8738	-.4063	-.7571	.6138	.5834	86
87	-.9335	.2653	.8456	-.5317	-.6738	.7426	.4359	-.8771	-.1564	.9225	-.1361	-.8750	.4122	.7403	-.6442	87
88	-.2270	.9372	-.1074	-.8950	.4253	.7398	-.6865	-.4923	.8585	.1847	-.9201	.1434	.8646	-.4501	-.7002	88
89	.7690	.3788	-.9154	-.0157	.9176	-.3467	-.7766	.6518	.5157	-.8524	-.1767	.9181	-.1866	-.8398	.5172	89
90	.7843	-.6768	-.4873	.8854	.1009	-.9254	.3010	.7905	-.6427	-.5080	.8600	.1325	-.9133	.2644	.7940	90
91	-.2006	-.8440	.5989	.5573	-.8598	-.1483	.9261	-.2902	-.7846	.6597	.4691	-.8783	-.0516	.8983	-.3732	91
92	-.9296	.0968	.8763	-.5446	-.5940	.8460	.1586	-.9233	.3143	.7582	-.7006	-.3963	.8998	-.0657	.8617	92
93	-.4731	.9105	-.0296	-.8903	.5192	.6009	-.8473	-.1323	.9162	-.3721	-.7072	.7592	.2863	-.9128	.2170	93
94	.5868	.5290	-.8955	.0000	.8917	-.5245	-.5792	.8628	.0691	-.8994	.4602	.6244	-.8251	-.1361	.9010	94
95	.8984	-.5469	-.5521	.8903	-.0078	-.8815	.5598	.5270	-.8872	.0310	.8636	-.5716	-.5016	.8827	-.0536	95
96	.0643	-.9049	.5369	.5446	-.8962	.0529	.8571	-.6217	-.4404	.9111	-.1666	-.7962	.6943	.3314	-.9107	96
97	-.8518	-.0750	.9009	-.5573	-.5060	.9098	-.1344	-.8114	.7029	.3146	-.9203	.3323	.6827	-.8094	-.1116	97
98	-.6816	.8533	.0483	-.8854	.6060	.4339	-.9238	.2504	.7346	-.7918	-.1462	.8960	-.5162	-.5104	.8905	98
99	.3578	.6615	-.8695	.0157	.8535	-.6777	-.3241	.9260	-.3955	-.6149	.8705	-.0631	-.8173	.6966	.2731	99
100	.9409	-.3987	-.6131	.8950	-.1165	-.7965	.7629	.1732	-.9001	.5586	.4422	-.9150	.3030	.6644	-.8410	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
1	.6650	.6570	.6490	.6410	.6329	.6247	.6165	.6083	.6000	.5917	.5833	.5749	.5665	.5580	.5495	1
2	-.5709	-.5903	-.6091	-.6271	-.6445	-.6612	-.6772	-.6924	-.7069	-.7207	-.7336	-.7459	-.7573	-.7680	-.7778	2
3	-.7458	-.7170	-.6866	-.6545	-.6210	-.5861	-.5499	-.5125	-.4741	-.4346	-.3943	-.3532	-.3115	-.2692	-.2265	3
4	.4654	.5175	.5668	.6130	.6560	.6955	.7313	.7639	.7914	.8154	.8353	.8509	.8622	.8692	.8719	4
5	.8116	.7695	.7215	.6678	.6090	.5455	.4780	.4070	.3331	.2569	.1791	.1002	.0211	-.0578	-.1357	5
6	-.3506	-.4394	-.5224	-.5986	-.6672	-.7273	-.7783	-.8196	-.8507	-.8714	-.8814	-.8807	-.8693	-.8475	-.8155	6
7	-.8612	-.8142	-.7536	-.6807	-.5967	-.5030	-.4014	-.2936	-.1815	-.0669	.0481	.1616	.2717	.3765	.4744	7
8	.2287	.3567	.4759	.5839	.6781	.7567	.8178	.8602	.8831	.8860	.8690	.8326	.7778	.7058	.6185	8
9	.8936	.8504	.7890	.6933	.5842	.4589	.3210	.1747	.0242	-.1262	-.2720	-.4091	-.5336	-.6420	-.7313	9
10	-.1023	-.2703	-.4277	-.5689	-.6889	-.7835	-.8494	-.8844	-.8874	-.8585	-.7989	-.7110	-.5981	-.4643	-.3147	10
11	-.9081	-.8778	-.8093	-.7056	-.5715	-.4131	-.2375	-.0524	.1339	.3133	.4779	.6205	.7351	.8167	.8620	11
12	-.0262	.1812	.3779	.5537	.6994	.8076	.8727	.8916	.8635	.7902	.6758	.5265	.3505	.1571	-.0433	12
13	.9044	.8962	.8326	.7176	.5587	.3660	.1516	-.0709	-.2878	-.4855	-.6520	-.7770	-.8531	-.8758	-.8440	13
14	-.1541	-.0901	-.3266	-.5382	-.7097	-.8290	-.8876	-.8818	-.8122	-.6844	-.5078	-.2955	-.0632	.1723	.3939	14
15	-.8825	-.9054	-.8527	-.7292	-.5456	-.3175	-.0643	.1929	.4325	.6347	.7828	.8649	.8744	.8110	.6804	15
16	-.2790	-.0018	.2741	.5224	.7197	.8475	.8940	.8551	.7352	.5460	.3061	.0384	-.2313	-.4773	-.6765	16
17	.8431	.9052	.8696	.7405	.5324	.2681	-.0256	-.3111	-.5635	-.7537	-.8617	-.8763	-.7965	-.6314	-.3995	17
18	.3983	.0937	-.2205	-.5064	-.7295	-.8632	-.8916	-.8121	-.6348	-.3817	-.0840	.2221	.4995	.7149	.8424	18
19	-.7867	-.8957	-.8832	-.7514	-.5189	-.2177	.1113	.4234	.6786	.8369	.8833	.8103	.6283	.3626	.0496	19
20	-.5096	-.1847	.1661	.4902	.7391	.8759	.8807	.7536	.5143	.1993	-.1436	-.4630	-.7111	-.8512	-.8630	20
21	.7146	.8769	.8934	.7620	.5053	.1665	-.1979	-.5276	-.7682	-.8804	-.8465	-.6726	-.3888	-.0424	-.3089	21
22	.6107	.2738	-.1111	-.4737	-.7484	-.8856	-.8612	-.6806	-.3774	-.0074	.3617	.6630	.8421	.8672	.7347	22
23	-.6282	-.8491	-.9002	-.7722	-.4916	-.1148	.2827	.6217	.8354	.8820	.7531	.4755	.1052	-.2838	-.6140	23
24	-.6996	-.3600	.0557	.4571	.7574	.8923	.8334	.5946	.2286	-.1848	-.5558	-.8043	-.8775	-.7604	-.4796	24
25	.5293	.8126	.9037	.7821	.4776	.0627	-.3646	-.7040	-.8761	-.8417	-.6099	-.2364	.1904	.5698	.8133	25

TABLE I. - EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
26	.7744	.4425	.0000	-.4402	-.7662	-.8960	-.7976	-.4973	-.0725	.3683	.7129	.8746	.8134	.5441	.1419	26
27	-.4197	-.7676	-.9037	-.7916	-.4635	-.0104	.4431	.7727	.8890	.7614	.4262	-.0236	-.4643	-.7752	-.8722	27
28	-.8338	-.5205	-.0556	.4231	.7747	.8966	.7540	.3904	-.0859	-.5342	-.8228	-.8676	-.6570	-.2545	.2204	28
29	.3017	.7148	.9002	.8007	.4493	-.0420	-.5172	-.8267	-.8737	-.6450	-.2142	.2816	.6856	.8710	.7806	29
30	.8765	.5931	.1111	-.4058	-.7830	-.8941	-.7031	-.2761	.2416	.6748	.8780	.7839	.4261	-.0731	-.5447	30
31	-.1777	-.6545	-.8934	-.8095	-.4349	.0942	.5864	.8649	.8307	.4979	-.0120	-.5146	-.8291	-.8435	-.5544	31
32	-.9016	-.6595	-.1661	.3883	.7910	.8886	.6454	.1565	-.3896	-.7893	-.8749	.6309	-.1469	.3904	.7749	32
33	.0502	.5876	.8832	.8179	.4203	-.1460	-.6499	-.8865	-.7613	-.3272	.2375	.7022	.8785	.6966	.2325	33
34	.9087	.7192	.2205	-.3706	-.7987	-.8801	-.5815	-.0339	.5252	.8546	.8137	.4222	-.1490	-.6524	-.8715	34
35	.0784	.5145	-.8696	-.8259	-.4056	.1974	.7071	.8912	.6677	.1409	-.4471	-.8277	-.8284	-.4512	.1294	35
36	-.8976	.7715	-.2741	.3528	.8062	.8686	.5120	-.0894	-.6442	-.8854	.6985	-.1761	.4280	.8221	.8178	36
37	-.2054	.4362	.8527	.8935	.3908	-.2482	-.7574	-.8789	-.5529	.0521	.6271	.8800	.6842	.1420	-.4691	37
38	.8686	.8158	.3266	-.3348	-.8134	-.8541	-.4374	.2109	.7427	.8740	.5369	-.0855	-.6584	-.8755	.6229	38
39	.3283	-.3533	-.8326	-.8408	-.3758	.2980	.8005	.8497	.4206	-.2426	-.7654	.8546	-.4625	.1874	.7278	39
40	-.8221	-.8516	-.3779	.3166	.8203	.8367	.3587	-.3284	.8176	-.8211	-.3396	.3396	.8142	.8091	.3206	40
41	-.4446	.2668	.8093	.8476	.3607	-.3469	-.8357	-.8043	-.2749	.4216	.8530	.7536	.1883	-.4902	-.8610	41
42	.7592	.8787	.4277	-.2989	-.8269	-.8164	-.2765	.4396	.8666	.7292	.1198	-.5636	-.8776	-.6207	.0370	42
43	.5520	-.1776	-.7830	-.8540	-.3455	.3946	.8629	.7435	.1205	-.5805	-.8838	-.5861	.1073	.7237	.8456	43
44	-.6811	-.8968	-.4759	.2799	.8332	.7934	.1916	-.5425	-.8881	-.6027	.1079	.7379	.8415	.3485	-.3882	44
45	-.6484	.0865	.7537	.8601	.3302	-.4409	-.8818	-.6685	.0377	.7119	.8560	.3667	-.3907	-.8547	-.6844	45
46	.5894	.9056	.5224	-.2613	-.8394	-.7676	-.1049	.6349	.8814	.4475	-.3285	-.8469	-.7099	-.0270	.6725	46
47	.7318	.0054	-.7215	-.8657	-.3147	.4857	.8921	.5807	-.1947	-.8094	.7714	-.1149	.6297	.8649	.4050	47
48	-.4858	-.9050	-.5668	.2426	.8452	.7393	.0172	-.7152	-.8467	-.2711	.5273	.8811	.4978	-.2984	-.8407	48
49	-.8005	-.0973	.6866	.8710	.2992	-.5289	-.8938	-.4818	.3456	.8685	.6355	-.1470	.7974	-.7527	-.0558	49
50	.3726	.8951	.6091	-.2238	-.8507	.7084	.0708	.7818	.7851	.0818	-.6910	-.8374	-.2292	.5815	.8639	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
51	.8532	.1882	-.6491	-.8758	-.2835	.5702	.8868	.3736	-.4855	-.8864	-.4574	.3960	.8746	.5339	-.3030	51
52	-.2519	-.8760	-.6490	.2049	.8559	.6751	-.1580	-.8335	-.6986	.1114	.8089	.7196	-.0653	-.7823	-.7381	52
53	-.8889	.2772	.6091	.8802	.2678	-.6096	-.8713	-.2584	.6099	.8621	.2490	-.6099	-.8526	-.2397	.6096	53
54	.1261	.8479	.6866	-.1858	-.8608	-.6395	.2437	.8692	.5900	-.2993	-.8731	-.5383	.3525	.8725	.4849	54
55	.9067	.3633	-.5668	-.8842	-.2519	.6470	.8473	.1382	-.7150	-.7968	-.0240	.7699	.7339	-.0885	-.8110	55
56	.0022	-.8110	.7215	.1667	.8654	.6017	-.3270	-.8883	-.4626	.4730	.8793	.3094	-.5996	-.8392	-.1481	56
57	-.9064	-.4457	.5224	.8878	.2360	-.6821	-.8152	-.0153	.7975	.6937	-.2025	-.8619	-.5320	.4041	.8725	57
58	-.1304	.7657	.7536	-.1476	-.8698	-.5619	.4072	.8904	.3205	-.6242	-.8271	-.0532	.7788	.6872	-.2143	58
59	.8880	.9234	-.4759	-.8910	-.2200	.7149	.7751	-.1078	-.8545	-.5577	.4157	.8777	.2697	-.6626	-.7834	59
60	.2561	-.7125	-.7830	.1283	.8738	.5201	-.4834	-.8755	-.1682	.7458	.7200	-.2078	-.8696	-.4379	.5397	60
61	-.8517	.5958	.4277	.8938	.2039	-.7453	-.7275	.2289	.8845	.3951	-.6012	-.8160	.0232	.8273	.5593	61
62	-.3765	.6520	.8093	-.1090	-.8776	-.4766	.5550	.8439	.0107	-.8319	-.5651	.4503	.8618	.1267	-.7720	62
63	.7985	.6620	-.3779	-.8961	-.1878	.7731	.6730	-.3456	-.8864	-.2138	.7468	.6821	-.3134	-.8750	-.2386	63
64	.4895	-.5848	-.8326	.0897	.8810	.4315	-.6212	-.7961	.1473	.8785	.3726	-.6531	-.7562	.2024	.8711	64
65	-.7292	.7214	.3266	.8981	.1716	-.7983	-.6119	.4557	.8602	.0223	-.8428	-.4879	.5661	.7989	-.1232	65
66	-.5927	.5115	.8527	-.0703	-.8842	-.3848	.6814	.7331	-.3005	-.8834	-.1554	.7982	.5649	-.5029	.8199	66
67	.6454	.7734	-.2741	-.8996	-.1553	.8208	.5448	-.5570	-.8066	.1702	.8829	.2506	-.7584	-.6097	.4638	67
68	.6840	-.4330	-.8696	.0608	.8871	.3369	-.7350	-.6560	.4442	.8463	-.0720	-.8727	-.3095	.7322	.6273	68
69	-.5486	-.8173	.2205	.9007	.1390	-.8405	-.4725	.6478	.7275	-.3547	-.8643	.0088	.8626	.3343	-.7243	69
70	-.7616	.3500	.8832	-.0314	-.8896	-.2878	.7815	.5665	-.5738	-.7690	.2948	.8701	.0190	-.8580	-.3264	70
71	.4408	.8529	-.1661	.9014	-.1226	.8573	.3957	-.7261	-.6253	.5223	.7883	.2675	-.8690	-.0116	.8599	71
72	.8240	-.2634	-.8934	.0119	.8919	.2378	-.8204	-.4660	.6853	.6551	-.4979	.7905	.2737	.8623	-.0307	72
73	-.3243	-.8796	.1111	.9016	.1062	-.8712	-.3150	.7906	.5032	-.6651	-.6600	.5025	.7768	-.3128	.8472	73
74	-.8699	.1741	.9002	.0076	-.8938	-.1869	.8513	.3567	-.7749	-.5102	.6680	.6412	-.5353	.7446	.3826	74
75	.2012	.8973	-.0557	-.9015	-.0898	.8821	.2313	-.8399	-.3651	.7763	.4879	-.6931	-.5965	.5929	.6882	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
76	.8983	-.0829	-.9037	-.0270	.8955	.1954	-.8741	-.2406	.8399	.3410	-.7937	-.4351	.7362	.5216	-.6685	76
77	-.0741	-.9057	.0000	.9009	.0733	-.8900	-.1453	.8732	.2155	-.8506	-.2834	.8225	.3486	-.7891	-.4106	77
78	-.9088	.0091	.9037	.0465	-.8968	-.0834	.8884	.1198	-.8783	-.1556	.8667	.1906	-.8536	-.2248	.8390	78
79	-.0545	.9048	.0557	-.8999	-.0568	.8949	.0579	-.8897	-.0590	.8845	.0600	-.8791	-.0611	.8737	.0621	79
80	.9011	.1009	-.9002	-.0659	.8979	.0912	-.8941	.0032	.8888	-.0372	-.8822	.0708	.8742	-.1038	-.8648	80
81	.1820	-.8945	-.1111	.8985	.0403	-.8967	.0300	.8893	-.0994	-.8764	.1673	.8581	-.2333	-.8346	.2971	81
82	-.8753	.1918	.8934	.0853	-.8986	.0212	.8911	-.1262	-.8711	.2283	.8391	-.3259	.7956	.4178	.7414	82
83	-.3058	.8751	.1661	-.8966	-.0237	.8955	-.1177	-.8718	.2546	.8266	-.3835	-.7612	.5013	.6775	-.6050	83
84	.8321	.2807	-.8832	-.1047	.8990	-.0734	-.8796	.2468	.8258	-.4084	-.7403	.5522	.5268	-.6726	-.4901	84
85	.4236	-.8466	-.2205	.8944	.0072	.8912	.2042	.8377	-.4017	-.7376	.5743	.5970	-.7124	-.4245	.8086	85
86	-.7721	.3666	.8696	.1240	-.8992	.1255	.8595	-.3626	-.7542	.5692	-.5923	-.7297	-.3869	.8323	.1542	86
87	-.5328	.8093	.2741	-.8917	.0094	.8838	-.2887	-.7876	.5361	.6135	-.7269	-.3801	.8427	.1115	-.8727	87
88	.6968	.4488	-.8527	-.1433	.8990	-.1771	-.8311	.4715	.6587	-.7029	-.4050	.8427	.1031	-.8742	.2082	88
89	.6314	-.7637	.3266	.8886	-.0259	-.8735	.3705	.7224	-.6534	-.4603	.8312	.1296	-.8774	.2174	.7862	89
90	-.6074	.5264	.8326	.1625	-.8985	.2281	.7946	-.5714	-.5423	.8033	.1908	-.0812	.1924	.7924	-.5348	90
91	-.7173	.7103	.3779	-.8851	.0424	.8602	-.4487	-.6433	.7500	.2852	-.6804	.1324	.8126	-.5154	-.5641	91
92	.5060	.5985	-.8093	-.1816	.8978	-.2783	-.7505	.6604	.4087	-.8654	.0361	.8419	-.4661	-.5985	.7691	92
93	.7889	-.6495	-.4277	.8812	-.0590	-.8439	.5225	.5520	-.8229	-.0966	.8711	-.3827	-.6556	.7406	.2446	93
94	-.3943	.6645	.7830	.2006	-.8967	.3276	.6991	-.7367	-.2621	.8865	-.2605	-.7281	.6869	.3200	-.8707	94
95	-.8447	.5820	.4759	-.8768	.0755	.8248	-.5912	-.4501	.8695	-.0966	-.8040	.5991	.4243	-.8609	.1170	95
96	.2748	.7236	-.7537	-.2196	.8953	-.3758	-.6409	.7990	.1071	-.8654	.4677	.5900	-.8298	.0039	.8221	96
97	.8836	-.5085	-.5224	.8721	-.0919	-.8029	.6543	.3396	-.8886	.2853	.6835	-.7626	-.1448	.8595	-.4585	97
98	-.1498	-.7752	.7215	.2384	-.8936	.4227	.5766	-.8459	.0512	.8032	-.6438	-.3232	.8785	-.3271	-.6317	98
99	-.9048	.4298	.5668	-.8669	.1084	.7782	-.7110	-.2227	.8795	-.4603	-.5176	.8587	-.1511	-.7364	.7208	99
100	.0218	.8189	-.6866	-.2571	.8916	-.4681	-.5067	.8767	-.2079	-.7029	.7772	.0680	-.8277	.6042	.3323	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
1	.5410	.5325	.5239	.5153	.5067	.4981	.4894	.4807	.4720	.4634	.4546	.4459	.4372	.4285	.4198	1
2	-.7869	-.7951	-.8026	-.8092	-.8151	-.8201	-.8243	-.8277	-.8303	-.8321	-.8330	-.8332	-.8326	-.8312	-.8290	2
3	-.1935	-.1403	-.0970	-.0537	-.0106	.0322	.0747	.1167	.1581	.1988	.2387	.2777	.3158	.3527	.3885	3
4	.8702	.8643	.8542	.8399	.8215	.7993	.7732	.7435	.7103	.6739	.6344	.5920	.5471	.4997	.4503	4
5	-.2120	-.2861	-.3574	-.4253	-.4893	-.5490	-.6037	-.6533	-.6971	-.7350	-.7667	-.7919	-.8105	-.8224	-.8275	5
6	-.7739	-.7232	-.6641	-.5973	-.5237	-.4443	-.3600	-.2720	-.1813	-.0890	.0037	.0957	.1859	.2732	.3565	6
7	.5636	.6428	.7106	.7660	.8081	.8363	.8501	.8496	.8347	.8059	.7636	.7088	.6424	.5656	.4799	7
8	.5178	.4062	.2861	.1604	.0320	-.0964	-.2217	-.3412	-.4522	-.5522	-.6392	-.7113	-.7668	-.8048	-.8244	8
9	-.7989	-.8431	-.8628	-.8575	-.8275	-.7739	-.6984	-.6034	-.4916	-.3664	-.2316	-.0910	.0511	.1907	.3238	9
10	-.1548	.0097	.1728	.3287	.4717	.5968	.6996	.7766	.8252	.8498	.8320	.7903	.7206	.6255	.5087	10
11	.8693	.8383	.7709	.6700	.5405	.3881	.2197	.0428	-.1347	-.3051	-.4609	-.5954	-.7028	-.7786	-.8198	11
12	-.2402	-.4232	-.5829	-.7108	-.8006	-.8477	-.8500	-.8075	-.7230	-.6011	-.4484	-.2733	-.0851	.1063	.2906	12
13	-.7601	-.6296	-.4608	-.2646	-.0532	.1600	.3619	.5400	.6834	.7834	.8341	.8327	.7797	.6788	.5365	13
14	.5856	.7338	.8280	.8617	.8330	.7442	.6023	.4178	.2044	-.0223	-.2458	-.4499	-.6201	-.7442	-.8136	14
15	.4940	.2676	.0204	-.2269	-.4537	-.6412	-.7741	-.8415	-.8385	-.7656	-.6295	-.4419	-.2189	.0207	.2568	15
16	-.8101	-.8658	-.8388	-.7323	-.5569	-.3296	-.0726	.1896	.4319	.6315	.7697	.8337	.8181	.7248	.5633	16
17	-.1259	.1594	.4258	.6446	.7926	.8544	.8238	.7047	.5107	.2631	-.0111	-.2821	-.5209	-.7018	-.8059	17
18	.8673	.7871	.6123	.3646	.0748	-.2228	-.4911	-.6982	-.8195	-.8409	-.7605	-.5887	-.3470	-.0652	.2225	18
19	-.2682	-.5477	-.7515	-.8526	-.8380	-.7103	-.4877	-.2008	.1112	.4061	.6440	.7934	.8347	.7631	.5890	19
20	-.7454	-.5170	-.2126	.1217	.4355	.6821	.8248	.8431	.7351	.5178	.2244	-.1004	-.4078	-.6520	-.7968	20
21	.6069	.8027	.8646	.7832	.5729	.2693	-.0767	-.4077	-.6891	-.8181	-.8308	-.7063	-.4659	-.1503	.1878	21
22	.4697	.1211	-.2473	-.5684	-.7842	-.8562	-.7723	-.5489	-.2273	.1332	.4670	.7138	.8292	.7933	.6137	22
23	-.8203	-.8624	-.7331	-.4590	-.0957	.2843	.6052	.8039	.8416	.7120	.4421	.0864	-.2839	-.5952	-.7861	23
24	-.0969	.3043	.6372	.8302	.8424	.6724	.3582	-.0313	-.4113	-.6998	-.8350	-.7888	-.5724	-.2338	.1927	24
25	.8644	.7123	.3941	-.0145	-.4170	-.7190	-.8503	-.7813	-.5294	-.1552	.2529	.5987	.8016	.8150	.6372	25

TABLE I. - EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
26	-.2958	-.6557	-.8469	-.8219	-.5886	-.2075	.2237	.5952	.8131	.8233	.6246	.2688	-.1525	-.5321	-.7740	26
27	-.7299	-.3689	.0363	.4833	.7752	.6532	.6973	.3517	-.0876	-.5000	-.7727	-.6321	-.6636	-.3149	-.1174	27
28	.6275	.8475	.8169	.5463	.1168	-.3441	-.7008	-.8490	-.7466	-.4254	.0185	.4539	.7527	.8281	.6595	28
29	.4448	-.0292	-.4909	-.7949	-.8463	-.6307	-.2177	.2610	.6542	.8385	.7573	.4380	-.0170	-.4634	-.7604	29
30	-.8296	-.8331	-.5558	-.0929	.3982	.7519	.8498	.6606	.2501	-.2418	-.6488	-.8342	-.7373	-.3926	.0818	30
31	-.0678	.4401	.7865	.8478	.6039	.1445	-.3638	-.7378	-.8441	-.6461	.2173	.2866	.6838	.8323	.6806	31
32	.8604	.6160	.1374	-.3907	-.7658	-.8453	-.6008	-.1281	.3904	.7559	.8296	.5854	.1189	-.3897	-.7454	32
33	-.3232	-.7440	-.8596	-.6250	-.1379	.4021	.7749	.8303	.5477	.0446	-.4732	-.7949	-.7913	-.4661	.0461	33
34	-.7136	-.2491	.3198	.7472	.8497	.5854	.0706	-.4712	-.8061	-.7914	-.4358	.1050	.5967	.8277	.7005	34
35	.6474	.8668	.6895	.1989	-.3792	-.7806	-.8232	-.4902	.0640	.5852	.8359	.7037	.2517	-.3118	-.7290	35
36	.4194	-.1788	-.6865	-.8604	-.6189	-.0807	-.4928	-.8250	.7575	.3257	-.2599	-.7162	-.8243	-.5347	-.0102	36
37	-.8380	-.7788	-.3243	.2920	.7559	.8327	.4860	-.1052	-.6389	-.8444	.6196	-.0817	.4938	.8143	.7190	37
38	-.0386	.5626	.8590	.6940	.1589	-.4577	-.8253	-.7490	-.2727	.3462	.7756	.7872	.3777	-.2307	-.7112	38
39	.8585	.5013	-.1327	-.6879	-.8526	-.5366	.0787	.6458	.8458	.5689	-.0259	-.6019	-.8354	-.5975	-.0255	39
40	-.3501	-.8099	-.7885	-.3017	.3600	.8048	.7715	.2830	-.3692	-.7989	.7540	.2644	.3778	.7923	.7361	40
41	-.6965	-.1018	.5521	.8999	.6335	.0164	-.6066	.8500	-.3656	.0668	.6535	.8315	.4998	-.1470	-.6922	41
42	.6666	.8601	.4948	.1888	-.7456	-.8154	-.3563	.3305	.7985	.7457	.2101	-.4578	-.8243	-.6540	-.0613	42
43	.3936	-.3225	-.8153	-.7523	-.1798	.5108	.8505	.6115	-.0403	-.6602	-.8284	.4339	.2517	.7617	.7519	43
44	-.8454	-.7010	-.0612	.6179	.8550	.4852	-.2256	-.7718	-.7679	-.2203	.4793	.8347	.5967	-.0619	-.6718	44
45	-.0094	.6682	.8478	.3999	-.3406	-.8245	-.6961	-.0544	.6231	.8356	.4294	-.2910	-.7913	-.7036	-.0970	45
46	.8497	.3714	-.5898	-.8459	-.6477	.0479	.7020	.8111	.2950	-.4446	.8367	.5820	.1189	.7231	.7663	46
47	-.3767	-.8514	-.6405	.0826	.7347	.7935	.2157	-.5310	-.8470	-.4818	.2669	.7964	.6838	.0240	-.6502	47
48	-.6785	.0486	.7305	.7988	.2005	-.5610	-.8496	-.4278	.3477	.8280	.6145	.1097	-.7373	-.7457	.1324	48
49	.6850	.8275	.2519	-.5382	-.8568	-.4908	.3656	.8398	.5631	-.1770	-.7784	-.7011	-.0170	.6768	-.7793	49
50	.3673	-.4567	-.8645	-.4918	.3209	.8395	.5994	-.1783	-.7902	-.6871	.0333	.7186	.7527	.1095	-.6273	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
51	-.8519	-.6022	.2079	.8187	.6615	-.1120	-.7758	-.7111	.0166	.7238	.7507	.0770	-.6636	-.7798	-.1677	51
52	.0199	.7538	.7539	.0248	-.7235	.7671	-.0685	.6915	.7776	.1111	-.6581	-.7855	.1525	.6233	.7908	52
53	.8429	.2304	-.6089	-.8329	-.2212	.6080	.8227	.2120	-.6067	-.8122	-.2030	.6052	.8016	.1940	-.6033	53
54	-.4029	-.8674	-.4300	.4803	.8581	.3740	-.4944	-.8446	-.3172	.5952	.8270	-.2599	-.5724	-.8056	-.2026	54
55	-.6598	.1975	.8376	.5761	-.3010	-.8498	-.4843	.3973	.8474	.3864	-.4854	-.8309	-.2839	.5632	.8008	55
56	.7027	.7700	-.0156	-.7788	-.6749	.1755	.8259	.5577	-.3260	-.8426	-.4231	.4617	.8292	.2763	-.5782	56
57	.3405	-.5773	-.8294	-.1319	.7118	.7363	-.0808	-.8000	-.6001	.2842	.8375	.4299	-.4659	-.8229	-.2371	57
58	-.8574	-.4853	.4567	.8540	.2417	-.6516	-.7706	.0197	.7813	.6165	-.2739	-.8351	-.4078	.4971	.8094	58
59	.0491	.8166	.5864	-.3552	-.8589	-.3150	.6081	.7858	.0071	-.7748	-.6095	.2954	.8347	.3557	-.5520	59
60	.8351	.0825	-.7687	-.6514	.2810	.8553	.3545	-.5868	-.7867	.0000	.7812	.5786	-.3470	-.8314	-.2712	60
61	-.4285	-.8573	-.1776	.7268	.6879	-.2379	-.8506	-.3622	.5899	.7748	-.0407	-.7979	-.5209	.4257	.8164	61
62	-.6404	.3404	.8631	.2369	-.6996	-.7014	.2276	.8483	.3390	-.6165	-.7473	.1143	.8181	.4313	-.5248	62
63	.7195	.6894	-.2815	-.8619	-.2621	.6915	.6949	-.2500	-.8472	-.2842	.6627	.6986	-.2190	-.8310	-.3048	63
64	.3134	-.6805	-.7133	.2547	.8591	.2543	-.7031	-.6678	.3039	.8426	.1958	-.7210	-.6201	.3497	-.8219	64
65	-.8620	-.3538	.6610	.7166	-.2608	-.8559	-.2137	.7320	.6166	-.3884	-.8256	-.0723	.7797	.5024	-.4965	65
66	.0782	.8550	.3618	-.6635	-.7004	.2991	.8494	.1395	-.7718	-.5352	.4914	.7839	-.0851	-.8219	-.3378	66
67	.8264	-.0679	-.8534	-.3382	.6870	.6625	-.3675	-.8327	-.0308	.8122	.4166	-.6084	-.7028	.2700	.8259	67
68	-.4537	-.8214	.0922	.8564	.2823	-.7274	-.5979	.4615	.7953	-.1111	-.8382	-.2555	.7206	.5681	-.4674	68
69	-.6202	.4731	.8044	-.1502	-.8588	-.1922	.7766	.4996	-.5727	-.7238	.2809	.8303	.0511	-.8039	-.3702	69
70	.7356	.5881	-.5200	-.7707	.2404	.8517	.0665	-.8221	.2606	.6871	.6043	.4656	-.7668	.1875	.8283	70
71	.2860	-.7632	-.5277	.5898	.7125	-.9585	-.8221	.0937	.8464	.1770	-.7839	-.4259	.6424	.6277	-.4374	71
72	-.8655	-.2116	.8008	.4943	-.6740	-.6199	.4961	.7545	-.2817	-.8280	.0481	.8355	.1859	-.7774	-.4019	72
73	.1073	.8676	.1018	-.8375	-.3023	.7593	.4827	-.6382	-.6326	.4818	.7439	-.2998	-.8105	.1030	.8292	73
74	.8168	-.2163	-.8549	.0434	.8580	.1290	-.8264	-.2938	.7618	.4446	-.6672	-.5752	.5471	.6807	-.4065	74
75	-.4784	-.7609	.3530	.8127	-.2199	-.8427	.0828	.8503	.0545	-.8356	-.1885	.7993	.3157	-.7427	-.4329	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
76	-.5994	.5916	.6672	-.5070	-.7242	.4159	.7697	-.3199	-.8031	.2204	.8242	-.1190	-.8326	.0173	.8286	76
77	.7508	.4690	-.7078	-.5236	.6606	.5738	-.6095	-.6194	.5550	.6602	-.4974	-.6960	.4372	.7264	-.3750	77
78	.2582	-.8230	-.2907	.8056	.3222	-.7869	-.3526	.7669	.3820	-.7457	-.4102	.7234	.4372	-.7000	-.4630	78
79	-.8681	-.0631	.8624	.0641	-.8567	-.0650	.8508	.0659	-.8448	-.0668	.8308	.0677	-.8326	-.0685	.8264	79
80	.1363	.8541	-.1681	-.8422	.1992	.8289	-.2296	-.8145	.2592	.7989	-.2879	-.7822	.3158	.7644	-.3427	80
81	.8062	-.3582	-.7730	.4163	.7354	-.4710	-.6937	.5219	.6482	-.5689	-.5992	.6117	.5471	-.6499	-.4923	81
82	-.5026	-.6774	.5793	.6047	-.6468	-.5244	.7043	.4378	-.7511	-.3462	.7866	.2510	-.8105	-.1536	.8226	82
83	-.5778	.6924	.4649	-.7612	-.3418	.8100	.2118	-.8379	-.0782	.8444	-.0555	-.8296	.1859	.7943	-.3097	83
84	.7652	.3359	-.8266	-.1706	.8548	.0007	-.8492	.1670	.8104	-.3257	-.7404	.4695	.6424	-.5929	-.5206	84
85	.2301	-.8580	-.0252	.8585	-.1784	-.8105	.3693	.7174	-.5368	-.5852	.6717	.4218	-.7668	-.2370	.8173	85
86	-.8697	.0873	.8400	-.9191	-.7462	.5234	.5965	-.6847	-.4030	.7914	.1813	-.8359	.0511	.8157	-.2762	86
87	.1651	.8150	-.4216	-.6765	.6326	.4721	-.7775	-.2232	.8427	-.0446	-.8226	.3041	.7206	-.5296	-.5480	87
88	.7947	-.4893	-.6157	.7049	.3613	-.8286	-.0644	.8458	-.2365	-.7559	.5033	.5718	-.7028	-.3180	.8105	88
89	-.5262	-.5736	.7491	.2744	-.8524	.0637	.8216	-.3873	-.6632	.6461	.4037	-.8007	-.0851	.8284	-.2422	89
90	-.5556	.7723	.2173	-.8614	.1575	.7874	-.4978	-.5663	.7398	.2418	-.8393	.1236	.7797	-.4606	-.5744	90
91	.7787	.1927	-.8647	.2169	.7566	-.5728	-.4810	.7960	.1018	-.8385	.2949	.6933	-.6201	-.3955	.8022	91
92	.2018	-.8673	.2426	.7377	-.6180	-.4171	.8269	-.0082	-.8170	.4255	.5939	-.7258	-.2189	.8323	-.2077	92
93	-.8704	.2351	.7356	-.6377	-.3805	.8425	-.0849	-.7901	.5182	.5000	-.7892	-.0630	.8181	-.3867	-.5997	93
94	.1937	.7513	-.6339	-.3740	.8495	-.1276	-.7688	.5784	.4237	-.8233	.0629	.7805	-.5209	-.4689	.7924	94
95	.7824	-.6057	.3984	.8510	-.1365	-.7599	.6110	.3726	-.8398	.1552	.7368	-.6149	-.3470	.8274	-.1729	95
96	-.5492	-.4526	.8459	-.1114	.7664	.6190	.3507	-.8474	.2136	.6998	-.6761	-.2465	.8347	-.3087	-.6239	96
97	-.5328	.8289	-.0515	-.7875	.6030	.3597	-.8510	.2389	.6777	-.7121	-.1741	.8289	-.4078	-.5372	.7811	97
98	.7913	.0437	-.8185	.5605	.3995	-.8516	.2316	.6749	-.7279	-.1332	.8210	-.4734	-.4659	.8136	-.1377	98
99	.1733	-.8505	.4869	.4678	-.8461	.1909	.6925	-.7261	-.1253	.8180	-.5092	-.4178	.8292	-.2275	-.6469	99
100	-.8700	.3758	.5595	-.8273	.1155	.7282	-.7054	-.1509	.8230	-.5178	-.3972	.8363	-.2839	-.5998	.7683	100

TABLE I. - EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
1	.4110	.4023	.3936	.3849	.3762	.3675	.3588	.3501	.3415	.3328	.3242	.3156	.3070	.2985	.2899	1
2	-.8261	-.8224	-.8179	-.8127	-.8067	-.8000	-.7927	-.7846	-.7758	-.7663	-.7563	-.7455	-.7342	-.7222	-.7096	2
3	.4230	.4562	.4880	.5183	.5470	.5742	.5996	.6233	.6452	.6653	.6835	.6999	.7143	.7267	.7372	3
4	.3990	.3461	.2919	.2366	.1807	.1243	.0677	.0113	-.0448	-.1002	-.1546	-.2078	-.2595	-.3095	-.3575	4
5	-.8258	-.8175	-.8026	-.7813	-.7538	-.7204	-.6814	-.6372	-.5882	-.5348	-.4775	-.4169	-.3533	-.2874	-.2198	5
6	.4349	.5074	.5733	.6317	.6820	.7237	.7562	.7794	.7929	.7968	.7909	.7756	.7510	.7175	.6756	6
7	.3867	.2878	.1847	.0792	-.0267	-.1313	-.2329	-.3298	-.4203	-.5029	-.5764	-.6396	-.6914	-.7311	-.7581	7
8	-.8254	-.8079	-.7723	-.7198	-.6515	-.5691	-.4746	-.3702	-.2584	-.1417	-.0229	.0956	.2108	.3204	.4218	8
9	.4466	.5557	.6479	.7207	.7722	.8011	.8068	.7891	.7489	.6875	.6068	.5094	.3981	.2763	.1476	9
10	.3744	.2278	.0740	-.0812	-.2323	-.3738	-.5009	-.6088	-.6941	-.7537	-.7858	-.7894	-.7646	-.7126	-.6353	10
11	-.8247	-.7934	-.7276	-.6304	-.5064	-.3611	-.2012	-.0337	.1338	.2942	.4403	.5659	.6656	.7353	.7722	11
12	.4583	.6006	.7103	.7819	.8118	.7989	.7441	.6507	.5239	.3706	.1991	.0186	-.1613	-.3912	-.6223	12
13	.3620	.1664	-.0380	-.2385	-.4227	-.5792	-.6985	-.7736	-.8001	-.7768	-.7056	-.5913	-.4412	-.2651	-.0742	13
14	-.8237	-.7743	-.6693	-.5168	-.3281	-.1172	.1305	.3091	.4938	.6412	.7411	.7867	.7751	.7076	.5896	14
15	.4697	.6420	.7595	.8129	.7982	.7171	.5771	.3901	.1722	-.0583	-.2820	-.4803	-.6370	-.7393	-.7793	15
16	.3495	.1041	-.1494	-.3866	-.5853	-.7268	-.7982	-.7931	-.7127	-.5653	-.3654	-.1325	.1111	.3420	.5384	16
17	-.8226	-.7506	-.5985	-.3832	-.1283	.1384	.3880	.5939	.7343	.7945	.7689	.6607	.4825	.2539	.0000	17
18	.4811	.6796	.7945	.8125	.7322	.5640	.3290	.0562	-.2212	-.4696	-.6592	-.7675	-.7823	-.7024	-.5984	18
19	.3369	.0411	-.2579	-.5198	-.7096	-.8022	-.7858	-.6636	-.4530	-.1829	.1095	.3847	.6058	.7492	.7793	19
20	-.8212	-.7225	-.5165	-.2348	.0799	.3802	.6211	.7672	.7973	.7079	.5133	.2435	-.0604	-.3526	-.5896	20
21	.4923	.7132	.8146	.7807	.6181	.3547	.0348	-.2882	-.5811	-.7390	-.7934	-.7164	-.5217	-.2426	.0742	21
22	.3241	.0221	-.3616	-.6329	-.7873	-.7977	-.6632	-.4096	-.0837	.2547	.5440	.7323	.7862	.6970	.4823	22
23	-.8196	-.6902	-.4249	-.0773	.2829	.5841	.7671	.7964	.6675	.4073	.0685	-.2811	-.5719	-.7469	-.7722	23
24	.5034	.7426	.8196	.7188	.4636	.1102	-.2642	-.5785	-.7653	-.7852	-.6353	-.3494	.0095	.3632	.6355	24
25	.3113	-.0851	-.4586	-.7216	-.8134	-.7138	-.4476	-.0786	.3058	.6153	.7781	.7571	.5588	.2313	-.1476	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
26	-.8177	-.6538	-.3253	.0832	.4673	.7300	.8054	.6761	.3764	-.0163	-.4015	-.6818	-.7868	-.6915	-.4218	26
27	.5143	.7677	.8092	.6292	.2786	-.1454	-.5262	-.7602	-.7845	-.5941	-.2430	.1716	.5357	.7504	.7581	27
28	.2984	-.1477	-.5470	-.7824	-.7862	-.5589	-.1692	.2671	.6213	.7901	.7254	.4481	.0415	-.3737	-.6756	28
29	-.8156	-.6195	-.2196	.2404	.6211	.8031	.7308	.4288	-.0058	-.4349	-.7236	-.7819	-.5935	-.2198	.2198	29
30	.5251	.7881	.7837	.5153	.0754	-.3864	-.7144	-.7991	-.6140	-.2236	.2388	.6169	.7841	.6858	.3575	30
31	.2854	-.2093	-.6251	-.8131	-.7074	-.3483	.1330	.5627	.7867	.7262	.4053	-.0584	-.4973	-.7537	-.7372	31
32	-.8133	-.5696	-.1098	.3884	.7341	.7964	.5536	.1010	-.3865	-.7222	-.7789	-.5373	-.0923	.3842	.7096	32
33	.5357	.8040	.7435	.3814	-.1328	-.5890	-.8023	-.6880	-.2951	.2144	.6326	.7903	.6257	.2084	-.2900	33
34	.2724	-.2698	-.6916	-.8123	-.5821	-.1031	.4165	.7526	.7618	.4429	-.0641	-.5392	-.7781	-.6800	-.2899	34
35	-.8107	-.5223	.0020	.5213	.7990	.7104	.2987	-.2458	-.6730	-.7913	-.5472	-.0559	.4567	.7569	.7096	35
36	.5462	.8151	.6895	.2329	-.3923	-.7330	-.7777	-.4477	.0952	.5877	.7933	.6153	.1427	-.3945	-.7372	36
37	.2392	-.3287	-.7452	-.7802	-.4188	.1324	.6416	.8012	.5528	.0258	-.5099	-.7823	-.6553	-.1969	.3575	37
38	-.8080	-.4720	.1138	.6342	.8113	.5537	.0019	-.5464	-.7982	-.6214	-.1139	.4502	.7689	.6740	.2198	38
39	.5566	.8214	.6226	.0753	-.5100	-.8040	-.6439	-.1233	.4624	.7835	.6616	.1691	-.4143	-.7599	-.6756	39
40	.2460	-.3856	-.7848	-.7179	-.2279	.3927	.7767	.6993	.2101	-.3991	-.7678	-.6805	-.1926	.4047	.7581	40
41	-.8050	-.4189	.2234	.7225	.7708	.3419	-.2951	-.7444	-.7296	-.2657	.3614	.7578	.6822	.1853	-.4218	41
42	.5667	.8229	.5440	-.0851	-.6542	-.7951	-.4198	.2243	.7179	.7425	.2861	-.3517	-.7564	-.6678	-.1476	42
43	.2327	-.4402	-.8098	-.6279	-.0221	.5939	.8027	.4662	-.1834	-.7034	-.7427	-.2787	.3701	.7627	.6355	43
44	-.8017	-.3633	.3289	.7830	.6795	.0960	-.5508	-.8026	-.4846	.1736	.7036	.7313	.2416	-.4149	-.7722	44
45	.5767	.8195	.4553	-.2423	-.7555	-.7069	-.1368	.5297	.7998	.4773	-.1948	-.7175	-.7061	-.1737	.4823	45
46	.2194	-.4923	-.0197	-.5137	.1851	.7360	.7162	.1455	-.5325	-.7952	-.4439	.2459	.7408	.6615	.0742	46
47	-.7983	-.3056	.4282	.8132	.5437	-.1594	-.7291	-.7101	-.1224	.5585	.7864	.3823	-.3243	-.7654	-.5896	47
48	.5866	.8113	.3581	-.3901	-.8073	-.5484	.1654	.7356	.6883	.0678	-.6040	-.7669	-.2896	.4250	.7793	48
49	.2060	-.5414	-.8142	-.3797	.3802	.8049	.5292	-.2026	-.7529	-.6468	.0184	.6621	.7272	.1621	-.5384	49
50	-.7946	-.2460	.5196	.8121	.3721	-.3989	-.8052	-.4843	.2693	.7747	.5794	-.1350	-.7220	-.6551	.0000	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
51	.5963	.7983	.2541	.5228	.8061	.3354	.4444	.8035	.4104	.3621	.7905	.4783	.2772	.7678	.5384	51
52	.1925	.5874	.7935	.2310	.5504	.7937	.2679	.5126	.7913	.3030	.4740	.7865	.3363	.4349	.7793	52
53	-.7907	.1850	.6012	.7796	.1762	.5987	.7683	.1675	.5960	.7568	.1589	.5929	.7451	.1504	.5896	53
54	.6058	.7806	.1455	.6354	.7521	.0889	.6610	.7204	.0933	.6826	.6858	.0212	.7002	.6485	.0742	54
55	.1790	.6299	.7580	.0734	.6845	.7034	.0910	.7263	.6383	.1323	.7549	.5641	.2290	.7701	.4822	55
56	-.7865	.1230	.6716	.7170	.0312	.7390	.6236	.1807	.7786	.5103	.3202	.7895	.3817	.4448	.7722	56
57	.6152	.7583	.0341	.7234	.6487	.1664	.7850	.5021	.3519	.7970	.3283	.5113	.7600	.1387	.6355	57
58	.1654	.6687	.7083	.0871	.7737	.5432	.3255	.8036	.3310	.5277	.7576	.0930	.6755	.6417	.1476	58
59	-.7822	.0602	.7294	.6267	.2366	.8057	.3914	.4950	.7729	.1096	.6813	.6381	.1797	.7722	.4218	59
60	.6243	.7315	.0779	.7835	.5028	.4051	.7987	.1895	.6520	.6705	.1502	.7761	.4255	.4545	.7581	60
61	.1518	.7035	.6454	.2441	.8121	.3289	.5743	.7901	.0563	.7637	.4811	.4190	.7716	.1270	.6756	61
62	-.7776	.0030	.7736	.5122	.4265	.7922	.1043	.7164	.5803	.3241	.7913	.2053	.6479	.6348	.2198	62
63	.6333	.7004	.1885	.8134	.3239	.6035	.7004	.1587	.7944	.3415	.5733	.6987	.1297	.7742	.3575	63
64	.1381	.7342	.5705	.3913	.7973	.0818	.7426	.5194	.4300	.7689	.0273	.7464	.4674	.4642	.7372	64
65	-.7728	.0661	.8034	.3780	.5865	.6999	.1975	.8032	.2475	.6600	.6097	.3179	.7800	.1152	.7096	65
66	.6422	.6652	.2955	.8119	.1238	.7419	.5039	.4771	.7448	.0907	.7852	.3133	.6176	.6277	.2900	66
67	.1244	.7606	.4848	.5243	.7302	.1733	.8067	.2113	.6998	.5419	.4366	.7447	.0792	.7759	.2899	67
68	-.7678	.1288	.8182	.2291	.7118	.5379	.4715	.7392	.1452	.7965	.2034	.7010	.5075	.4737	.7096	68
69	.6508	.6260	.3971	.7790	.0844	.8064	.2366	.7059	.5151	.4955	.7076	.2102	.7851	.1034	.7372	69
70	.1107	.7824	.3901	.6366	.6152	.4113	.7576	.1366	.8003	.1512	.7395	.4147	.5848	.6205	.3575	70
71	-.7626	.1908	.8176	.0714	.7885	.3224	.6794	.5364	.5028	.6923	.2778	.7751	.0283	.7775	.2198	71
72	.6593	.5832	.4912	.7160	.2872	.7907	.0638	.8021	.1609	.7506	.3693	.6410	.5453	.4831	.6756	72
73	.0969	.7997	.2882	.7244	.4598	.6083	.6022	.4588	.7074	.2853	.7700	.0981	.7870	.0916	.7581	73
74	-.7571	.2517	.8018	.0890	.8134	.0747	.7919	.2329	.7388	.3790	.6567	.5075	.5494	.6132	.4218	74
75	.6675	.5369	.5761	.6254	.4710	.6962	.3553	.7477	.2322	.7789	.1051	.7893	.0227	.7789	.1476	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
76	.0831	.8123	.1808	.7841	.2743	.7447	.3623	.6949	.4434	.6335	.5166	.5676	.5809	.4925	.6355	76
77	-.7515	.3111	.7710	-.2460	-.7850	.1803	.7934	-.1144	-.7962	.0488	.7935	.0161	-.7855	-.0798	.7722	77
78	.6756	.4875	-.6502	.5107	.6240	.5325	-.5970	-.5530	.5692	.5720	-.5408	.5896	.5118	.6057	.4823	78
79	.0693	.8200	.0701	.8136	.0708	-.8071	.0716	.8004	.0722	-.7937	-.0729	.7869	.0736	-.7801	-.0742	79
80	-.7456	.3686	.7238	-.3935	-.7051	.4174	.6835	-.4402	-.6611	.4618	.6379	-.4823	-.6141	.5017	.5896	80
81	.6835	.4952	-.7123	.3762	.7361	.3158	-.7549	-.2543	.7686	.1922	-.7772	.1300	.7807	.0679	-.7793	81
82	.0555	.8230	.0420	.8117	-.1373	-.7891	.2292	.7557	-.3164	-.7122	.3977	.6593	-.4720	.5981	.5384	82
83	-.7395	.4240	.6670	-.5258	.5790	.6129	.4777	-.6833	.3662	.7354	.2473	-.7681	.1241	.7811	.0000	83
84	.6912	.3803	.7610	-.2272	.7999	.0677	-.8066	.0921	.7821	-.2456	-.7272	.3869	.6447	.5108	.5384	84
85	.0416	.8210	.1532	.7784	-.3364	-.6926	.4978	.5691	-.6285	.4155	.7217	.2411	-.7727	-.0560	.7793	85
86	-.7332	.4769	.5958	.6379	.4148	.7475	.2049	.7981	.0173	.7868	-.2346	.7153	.4302	.5903	.5896	86
87	.6987	.3232	-.7954	.0695	.8112	-.1872	-.7456	.4212	.6065	-.6092	.4092	.7333	.1742	-.7820	.0742	87
88	.0277	.8143	.2616	.7151	-.5135	-.5271	.6966	.2756	-.7887	.0067	.7798	-.2834	-.6725	.5197	.4823	88
89	-.7267	.5269	.5134	-.7252	-.2235	.8077	-.0956	-.7631	.3966	.6005	-.6299	.3472	.7614	.0442	-.7722	89
90	.7060	.2642	-.8151	.0910	.7693	-.4235	-.5798	.6712	.2843	-.7888	.0596	.7563	-.3867	-.5824	.6355	90
91	.0139	.8027	.3651	.6242	-.6569	.3092	.7976	-.0697	-.7582	.4269	.5505	-.6830	-.2235	.7826	.1476	91
92	-.7200	.5739	.4215	-.7847	-.0176	.7874	-.3846	-.5847	.6800	.2328	-.7932	.1740	.6976	-.5286	.4218	92
93	.7131	.2036	-.8195	.2479	.6770	-.6176	-.3326	.7952	-.1066	-.7301	.5065	.4460	-.7469	.0323	.7581	93
94	.0000	.7864	.4618	.5092	-.7572	-.0605	.7867	-.4018	-.5444	.7181	.1183	-.7815	.3415	.5744	.6756	94
95	-.7131	.6174	.3217	.8137	.1896	.6888	-.6186	.2966	.7990	-.2052	-.6641	.6185	.2719	-.7831	.2198	95
96	.7200	.1418	-.8085	.3952	.5403	-.7502	-.0387	.7698	.4718	-.4508	.7666	-.0610	-.7197	.5373	.3575	96
97	-.0139	.7655	.5499	.3745	-.8078	.1942	.6655	-.6585	-.1989	.7924	-.3575	.5355	.7293	.0204	-.7372	97
98	-.7060	.6574	.2158	.8114	.3843	.5217	-.7659	.0472	.7248	-.5812	.2903	.7903	-.2948	-.5662	.7096	98
99	.7267	.0792	-.7825	.5273	.3681	-.8082	.2606	.5999	-.7229	-.0354	.7443	.5410	-.3192	.7834	.2900	99
100	-.0278	.7400	.6277	.2284	-.8055	.4295	.4508	-.7916	.1946	.6273	-.7015	.0534	.7388	-.5459	-.2899	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
1	.2814	.2730	.2645	.2561	.2477	.2394	.2311	.2228	.2146	.2064	.1983	.1902	.1821	.1741	.1662	1
2	-.6965	.6828	.6686	.6539	.6387	.6230	.6068	.5902	.5732	-.5558	-.5381	-.5200	-.5015	-.4828	-.4638	2
3	.7458	.7523	.7569	.7595	.7601	.7588	.7555	.7504	.7434	.7345	.7238	.7115	.6974	.6816	.6643	3
4	-.4033	.4468	.4876	.5257	.5608	.5928	.6216	.6470	.6690	.6875	.7025	.7137	.7214	.7254	.7258	4
5	-.1509	-.0815	.0120	.0570	.1248	.1911	.2551	.3165	.3747	.4294	.4800	.5262	.5677	.6041	.6353	5
6	.6259	.5691	.5059	.4372	.3638	.2867	.2068	.1252	.0428	-.0393	-.1201	-.1987	-.2741	-.3455	-.4119	6
7	-.7722	.7731	.7609	.7360	.6989	.6504	.5913	.5229	.4462	.3628	.2741	.1816	.0870	.0082	.1022	7
8	.5128	.5916	.6564	.7059	.7391	.7554	.7547	.7370	.7030	.6535	.5899	.5136	.4266	.3310	.2288	8
9	.0158	-.1159	-.2418	-.3604	-.4674	-.5600	-.6357	-.6923	-.7285	-.7434	-.7368	-.7091	-.6612	-.5948	-.5119	9
10	-.5362	.4186	.2869	.1462	-.0015	.1419	.2789	.4046	.5145	.6050	.6729	.7159	.7329	.7233	.6879	10
11	.7749	.7437	.6802	.5874	.4698	.3327	.1823	.0259	-.1313	-.2807	-.4163	-.5324	-.6240	-.6873	-.7199	11
12	-.6067	.6981	.7521	.7662	.7398	.6749	.5752	.4462	.2950	.1298	.0406	.2072	.3613	.4949	.6012	12
13	.1198	.3045	.4688	.6025	.6977	.7487	.7530	.7105	.6244	.5005	.3467	.1730	.0097	.1900	.3567	13
14	.4301	.2409	.0360	-.1696	-.3611	-.5248	-.6490	-.7259	-.7485	-.7174	-.6348	-.5073	-.3443	-.1582	.0375	14
15	-.7540	.6662	.5238	.3391	.1278	-.0921	-.3023	-.4854	-.6264	-.7139	-.7412	-.7066	-.6135	-.4704	-.2896	15
16	.6819	.7594	.7641	.6962	.5628	.3772	.1575	-.0751	-.2983	-.4911	-.6354	-.7180	-.7316	-.6756	-.5560	16
17	-.2517	.4741	.6435	.7423	.7603	.6965	.5584	.3616	.1278	.1175	.3478	.5385	.6694	.7271	.7061	17
18	-.3107	.0476	.2189	.4566	.6370	.7388	.7504	.6713	.5119	.2922	.0394	.2157	.4423	.6132	.7083	18
19	.7100	.5456	.3091	.0331	-.2449	-.4872	-.6617	-.7453	-.7277	-.6122	-.4153	-.1644	.1062	.3598	.5623	19
20	-.7363	.7716	.6911	.5080	.2506	.0419	-.3254	-.5576	-.7042	-.7441	-.6724	-.5008	-.2561	-.0245	-.2986	20
21	.3759	.6129	.7467	.7559	.6403	.4201	.1326	-.1741	-.4491	-.6474	-.7369	-.7040	-.5552	-.3163	-.0276	21
22	.1819	.1488	.4495	.6660	.7598	.7150	.5410	.2705	.0464	.3319	.5906	.7200	.7176	.5852	.3480	22
23	-.6442	.3896	.0600	.2785	.5587	.7255	.7470	.6202	.3716	.0518	-.2752	-.5445	-.7032	-.7209	-.5956	23
24	.7681	.7337	.5411	.2335	-.1218	-.4475	-.6736	-.7521	-.6674	-.4395	-.1190	.2242	.5155	.6927	.7185	24
25	-.4886	.7121	.7667	.6411	-.3665	-.0085	.3481	.6198	.7438	.6923	.4791	.1558	-.2008	-.5068	-.6910	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
26	-.0475	.3355	.6300	.7623	.7001	.4611	.1073	-.2700	-.5755	-.7323	-.7021	-.4943	-.1633	.2057	.5189	26
27	.5587	.2083	-.1958	-.5428	-.7383	-.7304	-.5230	-.1747	.2180	.5474	.7241	.7013	.4872	.1422	-.2382	27
28	-.7764	-.6483	-.3309	.0808	.4650	.7091	.7428	.5580	.2111	-.1944	-.5389	-.7218	-.6911	-.4578	-.0924	28
29	.5864	.7651	.7013	.4174	.0046	-.4058	-.6847	-.7454	-.5709	-.2184	.1994	.5504	.7247	.6692	.4037	29
30	-.0884	-.5005	-.7405	-.7290	-.4722	-.0508	.3705	.6711	.7429	.5641	.1971	-.2326	-.5798	-.7284	-.6905	30
31	-.4561	-.0136	.4298	.7148	.7406	.5001	.0823	-.3611	-.6707	-.7365	-.5372	-.1471	.2920	.6219	.7252	31
32	.7610	.5209	.0839	-.3813	-.6964	-.7425	-.5044	-.0757	.3779	.6826	.7236	.4877	.0677	-.3739	-.6682	32
33	-.6662	-.7686	-.5579	-.1227	.3584	.6896	.7377	.4859	.0392	-.4191	-.7028	-.6985	-.4107	.0409	.4713	33
34	.2215	.6331	.7684	.5718	.1308	-.3624	-.6950	-.7254	-.4434	.0268	.4809	.7236	.6526	.3015	-.1758	34
35	.3395	-.1820	-.6159	-.7654	-.5649	-.1089	.3924	.7103	.7017	.3737	-.1213	-.5562	-.7336	-.5752	-.1565	35
36	-.7222	-.3598	.1725	.6170	.7606	.5369	.0571	-.4457	-.7293	-.6594	-.2730	.2410	.6339	.7181	.4561	36
37	.7256	.7222	.3324	-.1928	-.6353	-.7514	-.4852	.0247	.5171	.7426	.5892	.1384	-.3781	-.6977	-.6602	37
38	-.3479	-.7246	-.7109	-.3175	.2420	.6670	.7318	.4051	-.1349	-.5976	-.7367	-.4810	.0291	.5185	.7261	38
39	-.2125	.3658	.7335	.6859	.2535	-.3173	-.7046	-.6926	-.2917	.2691	.6734	.6956	.3271	-.2214	-.6400	39
40	.6613	.1754	-.4097	-.7479	-.6420	-.1585	.4139	.7369	.6224	.1421	-.4173	-.7253	-.6027	-.1261	.4200	40
41	-.7628	-.6291	-.1077	.4756	.7596	.5714	.0317	-.5224	-.7484	-.5097	.0418	.5620	.7298	.4449	-.1120	41
42	.4636	.7693	.5742	.0092	-.5366	-.7569	-.4654	.1246	.6283	.7206	.3457	-.2493	-.6771	-.6625	-.2194	42
43	.0791	-.5259	-.7695	-.4899	.1188	.6414	.7250	.3171	-.3016	-.7102	-.6342	-.1297	.4576	.7294	.5049	43
44	-.5802	.0204	.6012	.7516	.3691	-.2709	-.7134	-.6473	-.1243	.4817	.7412	.4742	-.1253	-.6303	-.6847	44
45	.7766	.4953	-.1490	-.6775	-.7013	-.2075	.4349	.7503	.5093	-.1051	-.6360	-.6926	-.2370	.3879	.7212	45
46	-.5651	-.7641	-.3736	.3007	.7376	.6035	.0063	-.5898	-.7269	-.3037	.3488	.7268	.5423	-.0572	-.6067	46
47	.0568	.6520	.7198	.2106	-.4626	-.7591	-.4452	.2223	.7054	.6193	.0382	-.5677	-.7133	-.2865	.3653	47
48	.4813	-.2149	-.7259	-.6277	-.0076	.6131	.7175	.2234	-.4520	-.7446	-.4143	.2576	.7085	.5650	-.0473	48
49	-.7667	-.3293	.3891	.7643	.4746	-.2232	-.7213	-.5906	.0500	.6412	.6719	.1210	-.5291	-.7150	-.2805	49
50	.6493	.7094	.1314	-.5594	-.7413	-.2555	.4554	.7504	.3685	-.3408	-.7371	-.4674	.2194	.7023	.5496	50

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
51	-.1910	.7358	.5899	.1045	.6952	.6325	-.0190	-.6467	-.6658	-.0643	.5913	.6895	.1444	-.5299	-.7037	51
52	-.3677	.3954	.7697	.3971	-.3557	-.7580	-.4244	.3160	.7442	.4496	-.2763	-.7283	-.4725	.2369	.7105	52
53	.7333	.1421	-.5860	-.7213	-.1338	.5820	.7091	.1258	-.5778	-.6968	.1178	.5793	.6843	.1100	-.5685	53
54	-.7137	-.6088	.1254	.7231	.5669	-.1746	-.7285	-.5233	.2215	.7299	.4782	-.2659	-.7275	-.4318	.3076	54
55	.3193	.7720	.3944	-.4018	-.7608	-.3023	.4754	.7371	.2077	-.5389	-.7017	-.1123	.5914	.6584	.0177	55
56	.2428	-.5504	-.7279	-.0990	.6336	.6590	-.0444	-.6921	-.5686	.1823	.7244	.4605	-.3097	-.7300	-.3393	56
57	-.6774	.0544	.7176	.5556	-.2391	-.7535	-.4032	.4041	.7425	.2303	-.5397	-.6863	-.0484	.6384	.5899	57
58	.7562	.4687	-.3682	-.7639	-.2564	.5484	.6999	.0259	-.6722	-.5722	.2006	.7296	.3945	-.4016	-.7170	58
59	-.4378	-.7581	-.1550	.6309	.6436	-.1252	-.7348	-.4467	.3810	.7382	.1960	-.5788	-.6433	.0735	.6940	59
60	-.1105	.6696	.6051	-.2159	-.7593	-.3479	.4948	.7107	.0356	-.6775	-.5364	.2741	.7339	.2714	-.5258	60
61	.6008	-.2473	.7693	.2956	.5545	.6825	-.0697	-.7231	-.4405	.4087	.7233	.1035	-.6435	.5545	.2475	61
62	-.7755	-.2983	.5701	.6749	-.1158	-.7458	-.3815	.4850	.7005	-.0143	-.7032	.4536	.3945	.7115	.0826	62
63	.5429	.6952	-.1016	-.7527	-.3718	.5124	.6900	-.0745	-.7302	-.3845	.4818	.6831	-.0484	-.7066	-.3954	63
64	-.0252	-.7456	-.4149	.4941	.7025	-.0752	-.7403	-.3621	.5197	.6651	-.1225	-.7309	-.3097	.5410	.6255	64
65	-.5058	.4243	.7354	-.0147	-.7368	-.3919	.5137	.6716	-.1384	.7415	-.2719	.5843	.5914	-.2523	-.7246	65
66	.7711	.1085	-.7085	-.4712	.4601	.7031	-.0950	-.7452	-.2884	.5901	.5884	-.2823	-.7275	-.0998	.6720	66
67	-.6314	-.5872	.3470	.7466	.0107	-.7347	-.3593	.5572	.6204	-.2574	-.7366	.0947	.6843	.4185	-.4788	67
68	.1601	.7732	.1785	-.6884	-.4770	.4741	.6792	-.1735	-.7484	-.1544	.6739	.4466	-.4726	-.6481	.1854	68
69	.3953	-.5737	-.6196	.3225	.7420	-.0249	-.7450	-.2711	.6303	.5187	-.4183	-.6797	.1444	.7302	.1469	69
70	-.7431	.0883	.7681	.1875	-.6939	-.4342	.5321	.6205	-.3049	-.7237	.0430	.7320	.2194	-.6462	-.4484	70
71	.7006	.4412	-.5537	-.6137	.3530	.7205	-.1201	-.7521	-.1207	.7064	.3446	-.5896	-.5291	.4152	.6560	71
72	-.2901	-.7507	.0778	.7657	.1368	-.7204	-.3368	.6195	.5067	-.4720	-.6336	.2905	.7085	-.0897	-.7264	72
73	-.2727	.6860	.4349	-.5755	-.5690	.4337	.6677	-.2694	-.7260	.0927	.7412	.0859	-.7133	.2561	.6447	73
74	.6923	-.2793	-.7421	.1281	.7610	.0255	-.7488	-.1753	.7066	.3151	-.6366	-.4395	.5424	.5437	-.4280	74
75	-.7483	-.2666	.6988	.3765	-.6319	-.4745	.5498	.5584	-.4549	-.6261	.3499	.6762	-.2378	-.7076	.1218	75

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
76	.4113	.6796	-.3254	-.7128	.2362	.7848	-.1451	-.7455	.0536	.7448	.0370	-.7330	-.1253	.7106	.2100	76
77	.1418	-.7539	-.2017	.7307	.2592	-.7029	-.3139	.6708	.3654	-.6347	-.4134	.5949	.4576	-.5518	-.4977	77
78	-.6204	.4523	.6336	-.4220	-.6452	.3914	.6554	-.3606	-.6641	.3296	.6714	-.2986	-.6771	.2676	.6813	78
79	.7731	.0747	-.7661	-.0753	.7590	.0758	-.7518	-.0763	.7445	.0767	-.7372	-.0771	.7298	.0775	-.7223	79
80	-.5198	-.5645	.5367	.5389	-.5524	-.5128	.5669	.4863	-.5801	-.4595	.5920	.4324	-.6027	-.4050	.6121	80
81	-.0065	.7729	-.0538	-.7617	.1128	.7459	-.1699	-.7256	.2249	.7011	-.2774	-.6726	.3271	.6404	-.3738	81
82	.5294	-.5960	-.4545	.6441	.3745	-.6823	-.2906	.7101	.2042	-.7273	-.1166	.7340	.0291	-.7301	-.0572	82
83	-.7743	.1220	.7481	-.2987	-.7037	.3473	.6425	-.4453	-.5662	.5302	.4773	-.6001	-.3781	.6536	-.2714	83
84	.6125	.4128	-.6884	-.2734	.7360	.1257	-.7539	.0241	.7420	-.1701	-.7013	.3067	.6339	-.4285	-.5431	84
85	-.1290	-.7418	.3034	.6633	-.4577	-.5488	.5834	.4056	-.6738	-.2422	.7246	.0683	-.7336	.1060	.7012	85
86	-.4223	.7010	.2248	-.7568	-.0137	.7536	-.1946	-.6928	.3840	.5801	-.5405	-.4252	.6526	.2408	-.7125	86
87	.7517	-.3108	.6469	.5121	.4794	-.6587	-.2670	.7368	.0320	-.7398	.2017	.6689	-.4107	-.5327	.5746	87
88	-.6863	-.2344	.7634	-.0386	.7427	.3018	.6287	-.5220	-.4375	.6722	.1948	-.7348	.0677	.7034	-.3165	88
89	.2605	.6627	-.5193	-.4522	.6927	.1751	-.7552	.1240	.6992	-.3982	.5356	.6052	.2920	-.7141	-.0078	89
90	.3022	-.7607	.0299	.7409	-.3503	-.5824	.5992	.3176	-.7309	.0018	.7231	-.3147	-.5798	.5624	.3306	90
91	-.7061	.4794	.4736	-.6985	-.1398	.7580	-.2190	-.6477	.5223	.3951	-.7036	-.0595	.7247	-.2827	-.5841	91
92	.7392	.0408	-.7534	.3440	.5710	-.6322	-.2431	.7503	-.1419	-.6707	.4827	.4179	-.6911	-.0613	.7154	92
93	-.3840	-.5407	.6773	.1642	-.7612	.2549	.6143	-.5895	-.2851	.7402	-.1236	-.6651	.4872	.3913	-.6969	93
94	-.1728	.7711	-.2812	-.5991	.6302	.2238	-.7556	.2217	.6184	-.5823	-.2708	.7355	-.1633	-.6324	.5326	94
95	.6389	-.6171	-.2477	.7662	-.2333	-.6134	.6143	.2240	-.7483	.2456	.5877	-.6102	-.2008	.7295	-.2567	95
96	-.7694	.1354	.6596	-.5910	-.2621	.7591	-.2431	-.5910	.6322	.1666	-.7364	.3227	.5155	-.6608	-.0728	96
97	.4938	.3837	-.7599	.1516	.6469	-.6029	-.2190	.7505	-.3082	-.5276	.6743	.0507	-.7032	.4417	.3871	97
98	.0382	-.7315	.5013	.3555	-.7587	.2069	.5992	-.6464	-.1172	.7266	-.4193	-.4106	.7176	-.1221	-.6204	98
99	-.5522	.7147	-.0059	-.7037	.5503	.2714	-.7552	.3154	.5040	-.7023	.0442	.6613	-.5552	-.2252	.7238	99
100	.7761	-.3416	-.4923	.7375	-.1098	-.6418	.6287	.1263	-.7251	.4623	.3436	-.7361	.2561	.5214	-.6757	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
1	.1583	.1904	.1427	.1349	.1273	.1196	.1121	.1046	.0972	.0898	.0825	.0753	.0681	.0610	.0540	1
2	-.4445	.4250	-.4053	.3854	.3653	.3451	-.3248	.3043	-.2838	.2633	-.2427	.2221	-.2016	.1810	-.1606	2
3	.6454	.6231	.6034	.5804	.5561	.5307	.5041	.4766	.4482	.4189	.3888	.3581	.3269	.2951	.2630	3
4	-.7225	.7156	-.7055	.6919	.6750	.6549	-.6318	.6059	-.5772	.5459	-.5123	.4766	-.4389	.3995	-.3585	4
5	.6610	.6811	.6954	.7039	.7086	.7035	.6947	.6804	.6607	.6359	.6061	.5718	.5332	.4907	.4447	5
6	-.4727	.5271	-.5746	.6146	.6468	.6708	-.6864	.6935	-.6922	.6825	.6647	.6390	.6059	.5658	.5193	6
7	.1936	.2808	.3623	.4369	.5033	.5605	.6077	.6441	.6692	.6827	.6846	.6750	.6540	.6223	.5804	7
8	.1226	.0147	-.0924	.1963	.2948	.3855	.4666	.5364	.5934	.6365	.6648	.6779	.6756	.6583	.6264	8
9	-.4152	.3075	-.1922	.0724	.0481	.1660	.2778	.3804	.4709	.5469	.6064	.6477	.6699	.6726	.6560	9
10	.6282	.5466	.4462	.3308	.2048	.0728	-.0604	.1900	.3113	.4202	.5127	.5858	.6371	.6649	.6685	10
11	-.7207	.6899	-.6292	.5416	.4312	.3031	-.1631	.0175	.1272	.2648	.3893	.4953	.5784	.6353	.6636	11
12	.6749	.7124	.7121	.6745	.6018	.4984	.3700	.2235	.0669	-.0914	.2432	.3803	.4963	.5847	.6415	12
13	-.4996	.6101	-.6817	.7103	.6946	.6361	.5389	.4093	.2558	-.0882	.0831	.2472	.3941	.5150	.6026	13
14	.2285	.4010	.5428	.6440	.6976	.7003	.6525	.5581	.4245	.2618	.0820	.1017	.2760	.4283	.5480	14
15	.0865	.1216	.3175	.4850	.6103	.6836	.6992	.6566	.5598	.4175	.2422	.0487	.1467	.3276	.4791	15
16	-.3849	.1790	.0418	.2562	.4441	.5879	.6743	.6957	.6510	.5449	.3884	.1967	-.0114	.2160	.3978	16
17	.6094	.4483	.2407	.0094	-.2205	.4242	.5802	.6721	.6909	.6352	.5120	.3352	.1244	.0974	.3061	17
18	-.7170	.6391	-.4848	.2736	.0317	.2115	.4266	.5878	.6764	.6823	.6059	.4572	.2531	.0245	.2064	18
19	.6871	.7779	.6518	.4985	.2798	.0256	-.2292	.4504	.6086	.6829	.6645	.5569	.3754	.1455	.1013	19
20	-.5253	.6711	-.7151	.6317	.4916	.2598	.0084	.2724	.4928	.6371	.6846	.6293	.4806	.2618	.0064	20
21	.2627	.5067	.6646	.7111	.6399	.4639	.2133	.0698	-.3382	.5480	.6649	.6710	.5663	.3694	.1140	21
22	.0503	.2536	.5083	.6683	.7055	.6145	.4131	.1391	.1370	.4215	.6066	.6798	.6290	.4649	.2185	22
23	-.3536	.0440	.2711	.5292	.6797	.6940	.5706	.3355	.0365	-.2663	.5131	.6554	.6663	.5451	.3174	23
24	.5891	.3338	.0092	.3141	.5661	.6933	.6695	.5016	-.2272	.0991	.3897	.5990	.6766	.6074	.4080	24
25	-.7115	.5652	-.2880	.0537	.3793	.6125	.6998	.6224	.4000	.0865	.2437	.5132	.6595	.6497	.4880	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
26	.6975	.6976	.5210	.2143	-.1434	-.4609	-.6584	-.6870	-.5413	-.2602	.0836	.4024	.6157	.6706	.5553	26
27	-.5496	-.7078	-.6711	-.4516	-.1111	-.2561	-.5494	-.6896	-.6400	-.4162	.0814	-.2718	-.5469	-.6695	-.6080	27
28	.2963	.5941	.7144	.6238	.2511	-.0217	-.3841	-.6299	-.6882	-.5439	-.2417	.1280	.4560	.6464	.6450	28
29	.0139	-.3763	-.6441	-.7084	-.5458	-.2153	-.1794	.5134	.6822	.6346	.3879	.0220	-.3466	-.6020	-.6651	29
30	-.3214	.0926	.4712	.6873	.6699	.4273	.0497	-.3505	-.6225	-.6821	-.5116	-.1710	.2232	.5378	.6679	30
31	.5672	.2073	-.2234	-.5693	-.7075	.5900	-.2623	.1560	.5137	.6832	.6056	.3117	-.0907	-.4559	-.6534	31
32	-.7043	-.4708	-.0600	-.3695	.6533	.6845	.4540	.0526	-.3645	-.6377	-.6644	-.4371	-.0454	.3590	.6217	32
33	.7062	.6520	.3338	-.1164	-.5147	.6999	-.5992	-.2564	.1866	.5489	.6846	.5411	.1797	-.2503	-.5739	33
34	-.5726	.7189	-.5545	-.1533	.3096	.6344	.6829	.4371	.0061	-.4228	-.6651	-.6186	-.3068	.1334	.5111	34
35	.3291	.6600	.6870	.4010	-.0645	.4956	-.6966	-.5784	-.1982	.2679	.6069	.6659	.4214	-.0121	-.4350	35
36	-.0226	-.4855	.7102	-.5910	.1890	.2996	.6389	.6674	.3748	-.0947	.5134	-.6807	-.5189	-.1094	.2476	36
37	-.2884	.2239	.6209	.6960	.4181	-.0689	-.5157	-.6962	-.5218	-.0849	.3902	.6621	.5954	.2277	-.2511	37
38	.5439	.0732	-.4317	-.7009	-.5930	-.1698	.3394	.6621	.6277	.2587	-.2443	-.6112	-.6478	-.3383	.1481	38
39	-.6952	-.3595	.1745	.6049	.6913	.3888	-.1286	-.5683	-.6842	-.4149	.0841	.5303	.6739	.4378	-.0412	39
40	.7130	.5828	.1106	-.4219	-.7002	-.5629	-.0955	.4231	.6868	.5429	.0809	-.4236	-.6728	-.5229	-.0668	40
41	-.5941	-.7041	-.3780	.1782	.6185	.6719	.3098	-.2998	-.6352	-.6339	-.2412	.2961	.6444	.5908	-.1730	41
42	.3611	.7021	.5859	.0911	-.4568	-.7033	-.4923	.0348	.5337	.6819	.3875	-.1541	-.5899	-.6392	-.2747	42
43	-.0589	-.5771	-.6994	-.3473	.2360	.6535	.6244	.1733	-.3900	-.6834	-.5113	.0046	.5115	.6667	.3693	43
44	-.2546	.3510	.7023	.5536	.0153	-.5281	-.6925	-.3658	.2157	.6384	.6054	.1451	-.4124	-.6722	-.4542	44
45	.5193	-.0635	-.5934	-.6802	-.2646	.3417	-.6895	.5253	-.0244	-.5499	-.6643	-.2877	.2966	.6556	.5273	45
46	-.6843	-.2352	.3901	.7090	.4797	-.1158	-.6158	-.6373	-.1689	.4241	.6846	.4163	-.1688	-.6174	-.5867	46
47	.7181	.4926	-.1247	-.6358	-.6327	-.1235	.4790	.6918	.3488	-.2694	-.6652	-.5245	.0341	.5590	.6207	47
48	-.6140	-.6638	-.1605	.4711	.7040	.3485	-.2931	-.6839	-.5013	.0964	.6071	.6070	.1019	-.4821	-.6584	48
49	.3922	.7187	.4202	-.2986	-.6841	-.5332	.0771	.6142	.6143	.0832	-.5138	-.6599	-.2399	.3894	.6689	49
50	-.0951	-.6478	-.6130	-.0282	.5758	.6564	.1468	-.4891	-.6789	-.2572	.3906	.6805	.3563	-.2839	-.6619	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
51	-.2202	.4634	.7083	.2909	-.3930	-.7036	-.3556	.3198	.6900	.4136	-.2448	-.6678	-.4643	.1691	.6377	51
52	.4933	-.1979	-.6909	-.5118	.1594	.6696	.5280	-.1216	-.6467	-.5419	.0847	.6225	.5535	-.0487	-.5969	52
53	-.6717	.1023	.5635	.6590	.0948	-.5581	-.6462	.0875	.5525	.6333	-.0803	-.5467	-.6203	-.0733	.5405	53
54	.7213	-.3846	-.3464	.7115	-.3368	.3822	.6982	.2887	-.4148	-.6816	-.2407	.4441	.6620	.1929	-.4701	54
55	-.6325	.5995	.0743	.6616	.5352	-.1621	-.6786	-.4639	.2444	.6836	.3870	-.3199	-.6768	-.3062	.3874	55
56	.4223	.7095	.2097	-.5165	-.6644	-.0767	.5894	.5972	-.0546	-.6390	-.5109	.1800	.6642	.4094	-.2946	56
57	-.1311	-.6951	-.4602	.2971	.7077	.3067	-.4398	-.6765	-.1392	.5309	.6051	-.0313	-.6248	-.4991	.1941	57
58	-.1852	.5591	.6377	-.0350	-.6594	-.5012	.2451	.6948	.3222	-.4254	-.6642	.1189	.5600	.5724	-.0886	58
59	.4661	-.3251	-.7136	-.2322	.5259	.6378	-.0252	-.6504	-.4798	.2709	.6846	.2633	-.4725	-.6269	-.0193	59
60	-.6574	.0342	.6759	.4659	-.3243	.7007	-.1972	.5473	.5996	-.0980	-.6653	.3949	.3659	.6607	.1266	60
61	.7227	.2627	-.5307	.6327	.0808	.6826	.3994	-.3947	-.6722	-.0816	.6074	.5071	-.2445	-.6729	-.2306	61
62	-.6493	.5136	.3010	.7084	.1732	-.5857	-.5607	.2066	.6918	.2556	-.5142	-.5945	.1132	.6629	.3287	62
63	.4513	.6745	-.0235	-.6822	-.4047	.4210	.6644	.0003	-.6570	-.4123	.3911	.6528	.0227	-.6311	-.4181	63
64	-.1667	-.7173	-.2578	.5579	.5839	-.2077	-.7001	-.2071	.5704	.5409	-.2453	-.6793	-.1577	.3785	.4967	64
65	-.1498	.6345	.4981	-.3533	-.6876	-.0295	.6639	.3952	-.4388	-.6326	.0852	.6725	.2863	-.5069	-.5623	65
66	.4376	-.4406	-.6591	.0979	.7024	.2634	-.5597	-.5476	.2727	.6814	.0798	.6328	-.4033	.4187	.6133	66
67	-.6415	.1695	.7153	.1716	-.6263	-.4669	.3981	.6506	-.0851	-.6838	-.2401	.5621	.5040	-.3167	-.6483	67
68	.7223	.1313	-.6576	-.4164	.4692	.6164	-.1956	-.6949	-.1092	.6396	.3866	-.4640	-.5842	.2043	.6664	68
69	-.6645	-.4091	.4952	.6013	-.2514	-.6946	-.0269	.6764	.2949	-.5519	-.5105	.3432	.6408	-.0851	-.6671	69
70	.4792	.6152	-.2541	-.6997	.0011	.6926	.2466	-.5969	-.4574	.4267	.6048	-.2056	-.6715	.0368	.6505	70
71	-.2020	.7136	-.0275	.6974	.2493	-.6106	-.4411	.4635	.5838	-.2724	-.6640	.0579	.6749	.1576	-.6169	71
72	-.1140	.6871	.3047	-.5948	-.4675	.4580	.5903	-.2882	-.6643	.0996	.6846	.0926	-.6510	-.2731	.5672	72
73	.4081	-.5402	-.5334	.4067	.6252	-.2524	-.6790	.0869	.6924	.0800	-.6655	-.2385	.6007	.3797	-.5027	73
74	-.6239	.2987	.6772	-.1600	-.7021	-.0177	.6981	.1222	-.6660	-.2541	.6077	.3728	-.5261	-.4738	.4252	74
75	.7200	-.0049	-.7133	-.1097	.6882	.2190	-.6456	-.3203	.3871	.4110	-.5145	-.4889	.4302	.5523	-.3366	75

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
76	-.6779	.2898	.6359	.3636	-.5852	-.4304	.5269	.4894	-.4619	-.5398	.2915	.5811	-.3169	-.6126	.2392	76
77	.5058	.5337	-.4573	-.5652	.4066	.5921	-.3542	-.6144	.3004	.6320	-.2458	-.6448	.1907	.6528	-.1355	77
78	-.2367	-.6841	.2059	.6855	-.1754	-.6884	.1451	.6840	-.1122	-.6811	.0858	.6770	-.0568	-.6715	.0284	78
79	-.0779	.7148	.0782	.7072	-.0785	.6995	.0788	-.6917	-.0790	.6839	.0792	-.6761	-.0794	.6682	.0795	79
80	.3775	-.6202	-.3499	.6271	.3223	-.6327	-.2946	.6371	.2671	-.6402	-.2396	.6421	.2124	-.6428	-.1854	80
81	-.6047	.4171	.5659	-.4568	-.5243	.4928	.4803	-.5249	-.4341	.5529	.3861	-.5768	-.3368	.5964	.2864	81
82	.7159	.1409	-.6919	.2208	.6586	-.2960	.6166	.3653	.5669	-.4200	-.5102	.4832	.4475	-.5303	-.3799	82
83	-.6897	.1600	.7077	.0469	-.7076	.0650	.6898	-.1728	-.6580	.2740	.6046	-.3660	-.5401	.4467	.4636	83
84	.5212	.4328	-.6110	-.3079	.6652	.1736	-.6922	-.0353	.6916	-.1013	-.6639	.2309	.6108	-.5485	-.5351	84
85	-.2708	-.6299	.4170	.5246	-.5367	-.3921	.6237	.2403	-.6736	-.0783	.6846	.0845	-.6568	.2388	.5927	85
86	-.0416	.7166	-.1566	-.6659	.3388	.5653	-.4911	-.4236	.6026	.2526	-.6656	-.0661	.6762	-.1213	-.6349	86
87	.3460	-.6779	.1286	.7113	-.0971	-.6731	.3083	.5686	-.4842	-.4096	.6079	.2134	-.6682	-.0003	.6605	87
88	-.5840	.5204	.3934	-.6544	-.1572	.7032	-.0938	-.6623	.3276	.5388	-.5149	-.3502	.6332	.1218	-.6690	88
89	.7100	-.2718	-.5956	.5034	.3911	-.6520	-.1303	.6962	-.1452	-.6313	.3920	.4700	-.5724	-.2393	.6599	89
90	-.6997	.0244	.7030	-.2799	-.5745	.5255	.3410	-.6672	-.0487	.6809	-.2463	-.5667	.4885	.3490	-.6337	90
91	.5552	.3164	-.6986	.0162	.6835	-.3382	-.5168	.6781	.2387	-.6841	.0863	.6357	-.3848	-.4471	.5910	91
92	-.3042	-.5529	.5830	.2498	-.7042	.1119	.6396	-.4367	-.4099	.6408	.0787	-.6737	.2656	.5306	-.5329	92
93	-.0052	.6926	-.3746	-.4800	.6338	.1274	-.6968	.2559	.5468	-.5539	-.2391	.6787	-.1355	-.5966	.4609	93
94	.3136	-.7110	.1066	.6410	-.4814	-.3519	.6825	-.0520	-.6445	.4293	.3857	-.6505	.0000	.6430	-.3768	94
95	-.5618	.6049	.1783	-.7099	.2667	.5358	-.5983	-.1565	.6894	-.2755	-.5098	.5905	.1355	-.6682	.2890	95
96	.7022	-.3928	-.4349	.6766	-.0176	-.6578	.4527	.3510	-.6800	.1029	.6043	-.5016	-.2656	.6715	-.1818	96
97	-.7080	.1120	.6223	-.5460	-.2339	.7097	-.2607	-.5138	.6171	.0767	-.6637	.3882	.3848	-.6527	.0758	97
98	.5778	.1885	-.7106	.3369	.4550	-.6683	.0420	.6302	-.5055	-.2510	.6846	-.2558	-.4885	.6124	.0321	98
99	-.3368	-.4559	.6859	-.0792	-.6174	.5557	.1811	-.6897	.3541	.4083	-.6657	.1109	.5724	-.5520	-.1392	99
100	.0312	.6435	-.5520	-.1898	.6998	-.3789	-.3855	.6869	-.1748	-.5378	.6081	.0395	-.6331	.4734	.2426	100

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
1	.0470	.0402	.0334	.0266	.0200	.0134	.0069	.0005	-.0058	-.0121	-.0182	-.0243	-.0303	-.0362	-.0421	1
2	-.1402	-.1199	-.0997	-.0797	-.0599	-.0402	-.0208	-.0015	.0175	.0362	.0547	.0728	.0907	.1082	.1254	2
3	.2305	.1979	.1651	.1323	.0996	.0670	.0346	.0025	-.0291	-.0603	-.0909	-.1209	-.1501	-.1786	-.2063	3
4	-.3162	-.2729	-.2287	-.1840	-.1388	-.0936	-.0484	-.0036	.0407	.0843	.1268	.1682	.2082	.2466	.2833	4
5	.3956	.3439	.2900	.2344	.1776	.1200	.0622	.0046	-.0523	-.1081	-.1623	-.2144	-.2642	-.3111	-.3548	5
6	-.4671	-.4099	-.3483	-.2833	-.2157	-.1463	-.0760	-.0056	.0639	.1318	.1972	.2594	.3176	.3712	.4196	6
7	.5292	.4697	.4031	.3304	.2530	.1723	.0897	.0066	-.0755	-.1553	-.2315	-.3028	-.3680	-.4262	-.4768	7
8	-.5808	-.5227	-.4536	-.3752	-.2893	-.1980	-.1034	-.0076	.0871	.1786	.2650	.3443	.4148	.4751	.5240	8
9	.6207	.5679	.4995	.4175	.3245	.2234	.1170	.0087	-.0986	-.2016	-.2975	-.3837	-.4576	-.5174	-.5616	9
10	-.6481	-.6048	-.5402	-.4570	-.3585	-.2483	-.1306	-.0097	.1101	.2243	.3291	.4207	.4960	.5525	.5885	10
11	.6627	.6327	.5754	.4935	.3911	.2729	.1441	.0107	-.1215	-.2467	-.3595	-.4551	-.5296	-.5799	-.6041	11
12	-.6639	-.6512	-.6046	-.5268	-.4223	-.2969	-.1576	-.0117	.1329	.2688	.3887	.4868	.5580	.5991	.6082	12
13	.6519	.6602	.6275	.5565	.4518	.3205	.1710	.0127	-.1443	-.2904	-.4166	-.5154	-.5811	-.6099	-.6006	13
14	-.6268	-.6594	-.6441	-.5825	-.4796	-.3435	-.1843	-.0138	.1556	.3116	.4431	.5409	.5985	.6122	.5816	14
15	.5891	.6488	.6539	.6046	.5057	.3659	.1975	.0148	-.1669	-.3323	-.4680	-.5631	-.6102	-.6059	-.5514	15
16	-.5397	-.6287	-.6570	-.6227	-.5297	-.3877	-.2106	-.0158	.1781	.3526	.4914	.5818	.6159	.5911	.5107	16
17	.4795	.5993	.6534	.6367	.5518	.4088	.2236	.0168	-.1892	-.3723	-.5131	-.5970	-.6197	-.5681	-.4602	17
18	-.4096	-.5610	-.6430	-.6464	-.5718	-.4292	-.2366	-.0178	.2003	.3915	.5330	.6084	.6095	.5371	.4009	18
19	.3316	.5145	.6260	.6518	.5896	.4488	.2494	.0188	-.2113	-.4101	-.5511	-.6161	-.5974	-.4986	-.3340	19
20	-.2469	-.4404	-.6025	-.6529	-.6052	-.4677	-.2621	-.0199	.2222	.4281	.5673	.6201	.5796	.4531	.2606	20
21	.1573	.3994	.5728	.6497	.6185	.4858	.2746	.0209	-.2331	-.4454	-.5816	-.6202	-.5561	-.4012	-.1823	21
22	-.0645	-.3326	-.5372	-.6421	-.6294	-.5030	-.2871	-.0219	.2439	.4622	.5940	.6166	.5273	.3438	.1005	22
23	-.0295	.2608	.4961	.6302	.6380	.5194	.2994	.0229	-.2546	-.4782	-.6042	-.6091	-.4933	-.2815	-.0168	23
24	.1290	-.1852	-.4498	-.6142	-.6441	-.5348	-.3116	-.0239	.2652	.4935	.6125	.5979	.4546	.2153	.0673	24
25	-.2140	.1069	.3989	.5940	.6478	.5494	.3236	.0250	-.2757	-.5081	-.6186	-.5830	-.4115	-.1460	-.1500	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
26	.3007	-.0270	-.3439	-.5699	-.6491	-.5629	-.3355	-.0260	.2862	.5220	.6226	.5646	.3644	.0748	-.2299	26
27	-.3814	.0533	.2853	.5421	.6478	.5755	.3472	.0270	-.2965	-.5350	-.6246	-.5426	-.3138	-.0024	.3054	27
28	.4545	.1329	-.2238	-.5106	-.6441	-.5872	-.3587	-.0280	.3068	.5473	.6243	.5174	.2601	-.0699	-.3751	28
29	-.5184	-.2104	.1600	.4757	.6380	.5978	.3701	.0290	-.3169	-.5588	-.6220	-.4889	-.2040	.1413	.4376	29
30	.5720	.2849	-.0945	-.4376	-.6294	-.6073	-.3814	-.0300	.3269	.5695	.6175	.4575	.1458	-.2107	-.4917	30
31	-.6141	-.3551	.0281	.3967	.6185	.6158	.3924	.0311	-.3368	-.5793	-.6110	-.4232	-.0863	.2771	.5364	31
32	.6440	.4202	.0386	-.3531	-.6052	-.6233	-.4032	-.0321	.3466	.5882	.6023	.3864	.0259	-.3397	-.5708	32
33	-.6610	-.4790	-.1049	.3071	.5896	.6296	.4139	.0331	-.3563	-.5963	-.5916	-.3471	.0348	.3975	.5944	33
34	.6647	.5307	.1702	-.2591	-.5718	-.6349	-.4244	-.0341	.3659	.6036	.5789	.3058	-.0951	-.4498	-.6065	34
35	-.6551	-.5746	-.2337	.2094	.5518	.6391	.4347	.0351	-.3753	-.6099	-.5642	-.2625	.1544	.4957	.6071	35
36	.6924	.6100	.2948	-.1583	-.5298	-.6422	-.4447	-.0362	.3846	.6153	.5475	.2177	-.2123	-.5347	-.5961	36
37	-.5971	-.6364	.3528	.1061	.5057	.6441	.4546	.0372	-.3938	-.6198	-.5290	-.1715	.2682	.5662	.5736	37
38	.5498	.6534	.4072	-.0532	-.4797	-.6450	-.4643	-.0382	.4029	.6234	.5087	.1243	-.3214	-.5898	-.5402	38
39	-.4914	-.6607	-.4574	.0000	.4518	.6447	.4737	.0392	-.4118	-.6261	-.4867	-.0763	.3716	.6052	.4965	39
40	.4233	.6583	.5029	.0532	-.4223	-.6433	-.4829	-.0402	.4205	.6279	.4630	.0278	-.4181	-.6120	-.4433	40
41	-.3467	-.6462	-.5432	-.1061	.3911	.6408	.4919	.0412	-.4292	-.6287	-.4378	.0209	.4606	.6103	.3815	41
42	.2631	.6245	.5779	.1583	-.3585	-.6372	-.5007	-.0423	.4377	.6287	.4110	-.0694	-.4986	-.6001	-.3125	42
43	-.1743	-.5936	-.6066	-.2094	.3245	.6325	.5092	.0433	-.4460	-.6276	-.3828	.1175	.5318	.5814	.2376	43
44	.0820	.5539	.6291	.2591	-.2893	-.6267	-.5175	-.0443	.4542	.6257	.3534	-.1648	-.5599	-.5546	-.1580	44
45	.0120	-.5061	-.6451	-.3071	.2530	.6198	.5255	.0453	-.4622	-.6228	.3227	.2112	.5826	.5200	.0755	45
46	-.1057	.4508	.6544	.3531	-.2157	-.6119	-.5333	-.0463	.4701	.6191	.2909	-.2562	-.5996	-.4782	.0085	46
47	.1973	-.3888	-.6570	-.3967	.1776	.6029	.5409	.0473	-.4778	-.6144	-.2582	.2997	.6108	.4297	-.0923	47
48	-.2849	.3211	.6528	.4376	-.1389	-.5928	-.5482	-.0484	.4854	.6088	.2245	-.3414	-.6161	-.3751	.1744	48
49	.3669	-.2486	-.6419	-.4757	.0996	.5817	.5552	.0494	-.4928	-.6023	-.1901	.3809	.6154	.3153	-.2531	49
50	-.4415	.1725	.6244	.5106	-.0599	-.5696	-.5620	-.0504	.5000	.5949	.1550	-.4181	-.6088	-.2511	.3270	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
51	.5072	.0938	.6004	.5421	.0200	.5565	.5686	.0514	.5070	.5866	.1194	.4328	.5963	.1833	.3947	51
52	-.5629	.0138	.5702	.5699	.0200	.5425	.5748	.0324	.5139	.5775	.0835	.4846	.5780	.1130	.4548	52
53	.6072	.0665	.5341	.5940	.0599	.5275	.5808	.0534	.5206	.5675	.0472	.5135	.5542	.0411	.5061	53
54	-.6394	.1458	.4926	.6142	.0996	.5116	.5865	.0544	.5272	.5567	.0107	.5392	.5250	.0313	.5479	54
55	.6588	.2229	.4459	.6302	.1388	.4948	.5920	.0555	.5335	.5451	.0257	.5618	.4907	.1034	.5791	55
56	-.6650	.2968	.3947	.6421	.1776	.4772	.5971	.0565	.5397	.5326	.0621	.5806	.4516	.1740	.5992	56
57	.6379	.3662	.3394	.6497	.2157	.4587	.6020	.0575	.5457	.5194	.0983	.5960	.4082	.2421	.6079	57
58	-.6376	.4303	.2806	.6529	.2530	.4395	.6067	.0585	.5515	.5054	.1341	.6077	.3608	.3069	.6030	58
59	.6046	.4880	.2189	.6518	.2893	.4195	.6110	.0595	.5571	.4907	.1695	.6157	.3100	.3673	.5905	59
60	-.5594	.5385	.1549	.6464	.3245	.3987	.6150	.0605	.5625	.4752	.2043	.6199	.2561	.4226	.5647	60
61	.5031	.5810	.0893	.6367	.3585	.3773	.6188	.0616	.5678	.4591	.2384	.6203	.1998	.4720	.5281	61
62	-.4367	.6149	.0229	.6227	.3911	.3552	.6222	.0626	.5728	.4422	.2717	.6169	.1415	.5148	.4814	62
63	.3615	.6398	.0439	.6046	.4223	.3325	.6254	.0636	.5777	.4247	.3041	.6097	.0819	.5504	.4255	63
64	-.2792	.6552	.0101	.5825	.4518	.3092	.6283	.0646	.5823	.4066	.3354	.5988	.0214	.5783	.3615	64
65	.1912	.6610	.1753	.5565	.4796	.2854	.6309	.0656	.5868	.3879	.3656	.5842	.0392	.5980	.2906	65
66	-.0994	.6570	.2386	.5268	.5057	.2611	.6332	.0666	.5911	.3686	.3946	.5660	.0994	.6094	.0000	66
67	.0056	.6433	.2994	.4933	.5297	.2364	.6352	.0676	.5951	.3488	.4222	.5443	.1587	.6123	.1335	67
68	.0883	.6200	.3572	.4571	.5518	.2112	.6369	.0686	.5990	.3285	.4483	.5193	.2165	.6066	.0503	68
69	-.1804	.5877	.4113	.4175	.5718	.1857	.6383	.0697	.6026	.3076	.4730	.4911	.2722	.5924	.0338	69
70	.2690	.5466	.4612	.3752	.5896	.1598	.6394	.0707	.6061	.2864	.4960	.4598	.3252	.5699	.1179	70
71	-.3521	.4975	.5062	.3304	.6032	.1337	.6403	.0717	.6094	.2646	.5173	.4258	.3751	.5394	.1985	71
72	.4282	.4410	.5461	.2834	.6185	.1074	.6408	.0727	.6124	.2426	.5369	.3891	.4213	.5014	.2759	72
73	-.4957	.3780	.5804	.2345	.6294	.0808	.6410	.0737	.6152	.2201	.5546	.3500	.4635	.4564	.3481	73
74	.5533	.3095	.6086	.1840	.6380	.0541	.6409	.0747	.6179	.1973	.5704	.3088	.5012	.4049	.4136	74
75	-.5998	.2363	.6306	.1323	.6441	.0273	.6405	.0757	.6203	.1743	.5843	.2657	.5341	.3478	.4712	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
76	.6344	-.1597	.6461	.0797	.6478	-.0005	.6398	-.0768	.6225	.1509	-.5962	.2209	.5617	.2858	-.5197	76
77	-.6562	.0807	.6549	-.0266	.6491	-.0263	.6389	.0778	-.6245	-.1274	.6061	.1749	-.5840	-.2199	.5584	77
78	.6648	-.0005	.6569	-.0266	.6478	.0531	.6376	-.0788	.6263	.1037	-.6139	-.1277	.6006	.1508	-.5863	78
79	-.6602	.0797	.6522	.0797	.6441	-.0798	.6360	.0798	-.6278	-.0798	.6196	.0797	-.6114	-.0796	.6031	79
80	.6424	.1587	.6408	-.1323	.6380	.1063	.6341	-.0808	.6292	.0558	-.6232	-.0313	.6162	.0073	-.6083	80
81	-.6117	-.2353	.6227	.1840	.6294	-.1327	.6320	.0818	-.6304	-.0317	.6247	-.0174	-.6151	.0650	.6019	81
82	.5687	.3085	.5982	-.2344	.6185	.1588	.6295	-.0828	.6313	.0075	-.6240	.0659	.6081	-.1365	-.5839	82
83	-.5144	-.3772	.5676	.2833	.6052	-.1847	.6267	.0838	-.6320	.0166	.6213	-.1140	-.5952	.2061	.5548	83
84	.4498	.4402	-.5311	.3304	.5896	.2102	.6237	-.0848	.6325	-.0407	-.6163	.1615	.5765	-.2728	-.5151	84
85	-.3762	.4968	.4891	.3752	.5718	-.2354	.6204	.0858	-.6328	.0648	.6093	-.2079	-.5522	.3356	.4656	85
86	.2950	.5460	.4421	-.4175	.5518	.2602	-.6167	-.0869	.6329	-.0887	-.6003	.2531	.5226	-.3938	-.4071	86
87	-.2079	-.5872	.3905	.4570	-.5298	-.2845	.6128	.0879	-.6328	.1126	.5891	-.2967	-.4880	.4464	.3409	87
88	.1167	.6197	-.3349	.4935	.5057	.3083	-.6086	-.0889	.6324	-.1362	-.5760	.3385	.4486	-.4928	-.2681	88
89	-.0231	-.6430	.2758	.5268	-.4797	-.3316	.6041	.0899	-.6318	.1597	.5609	-.3782	-.4049	.5323	.1902	89
90	-.0709	.6569	-.2139	-.5565	.4518	.3543	-.5994	.0909	.6311	-.1829	-.5439	.4156	.3572	-.5644	-.1087	90
91	.1635	-.6610	.1498	.5825	-.4223	-.3765	.5943	.0919	-.6301	.2059	.5250	-.4504	-.3061	.5885	.0250	91
92	-.2528	.6554	-.0841	-.6046	.3911	.3979	-.5890	-.0929	.6289	-.2286	-.5044	.4824	.2521	-.6044	.0590	92
93	.3371	-.6401	.0176	.6227	-.3585	-.4187	.5834	.0939	-.6274	.2509	.4820	-.5115	-.1956	.6118	-.1420	93
94	-.4146	.6153	.0491	-.6367	.3245	.4387	-.5775	-.0949	.6258	-.2728	-.4580	.5375	.1372	-.6107	.2222	94
95	.4838	-.5815	-.1153	.6464	-.2893	-.4580	.5714	.0959	-.6240	.2944	.4324	-.5601	-.0775	.6010	-.2982	95
96	-.5434	.5391	.1803	-.6518	.2530	.4765	-.5650	-.0969	.6219	-.3155	-.4053	.5794	.0170	-.5829	.3685	96
97	.5920	-.4887	-.2435	.6529	-.2157	-.4942	.5583	.0979	-.6197	.3362	.3769	-.5950	.0456	.5567	-.4318	97
98	-.6289	.4311	.3041	-.6497	.1776	.5110	-.5514	-.0990	.6172	-.3563	-.3472	.6070	-.1038	-.5226	.4868	98
99	.6531	-.3671	-.3616	.6421	-.1389	-.5269	.5442	.1000	-.6145	.3759	.3163	-.6153	.1630	.4812	-.5324	99
100	-.6642	.2977	.4154	-.6302	.0996	.5419	-.5367	-.1010	.6116	-.3950	-.2843	.6198	-.2207	-.4331	.5679	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
1	-.0478	.0535	-.0590	.0645	-.0699	.0752	-.0804	.0855	-.0905	.0954	-.1002	.1050	-.1096	.1141	-.1186	1
2	.1422	.1587	.1747	.1904	.2057	.2205	.2349	.2488	.2623	.2754	.2879	.3000	.3116	.3227	.3333	2
3	-.2330	.2588	-.2836	.3073	-.3298	.3512	-.3713	.3902	-.4078	.4241	-.4391	.4526	-.4648	.4756	-.4850	3
4	.3181	.3508	.3813	.4095	.4353	.4585	.4792	.4971	.5123	.5247	.5344	.5412	.5452	.5464	.5449	4
5	-.3951	.4316	-.4661	.4923	-.5162	.5355	-.5501	.5601	-.5653	.5659	-.5618	.5532	-.5402	.5230	-.5018	5
6	.4622	.4987	.5286	.5517	.5678	.5768	.5787	.5725	.5615	.5428	.5178	.4869	.4506	.4094	.3638	6
7	-.5178	.5500	-.5725	.5849	-.5874	.5799	-.5627	.5363	-.5012	.4582	.4080	-.3518	.2904	-.2251	.1570	7
8	.5604	.5838	.5938	.5904	.5737	.5444	.5034	.4516	.3905	.3216	.2464	.1668	.0847	.0020	-.0795	8
9	-.5890	.5991	-.5919	.5677	-.5276	.4729	-.4053	.3271	-.2406	.1485	.0534	-.0417	.1342	.2215	.3010	9
10	.6028	.5954	.5667	.5181	.4516	.3699	.2760	.1736	.0665	-.0414	-.1463	-.2443	-.3321	-.4067	-.4656	10
11	-.6016	.5728	-.5193	.4439	-.3501	.2423	-.1255	.0048	.1143	.2267	.3274	.4124	.4781	.5218	.5420	11
12	.5853	.5320	.4516	.3486	.2288	.0987	-.0347	-.1644	-.2836	-.3862	-.4670	-.5221	-.5491	-.5468	-.5160	12
13	-.5543	.4743	-.3661	.2367	-.0945	.0515	.1923	.3191	.4244	.5019	.5472	.5580	.5341	.4776	.3924	13
14	.5094	.4016	.2662	.1136	-.0451	-.1983	-.3350	-.4456	-.5225	-.5606	-.5578	-.5149	-.4355	-.3259	-.1945	14
15	-.4578	.3161	-.1559	.0149	.1821	.3319	.4619	.5627	.6261	.6558	.6476	.5989	.4266	.1180	-.0401	15
16	.3829	.2205	.0395	-.1427	-.3089	-.4434	-.5341	-.5728	-.5566	-.4880	-.3741	-.2265	-.0597	.1103	.2672	16
17	-.3044	.1180	.0784	.2637	.4182	.5256	.5751	.5622	.4892	.3648	.2031	.0221	-.1586	-.3195	-.4437	17
18	.2182	.0118	-.1933	-.3722	-.5038	-.5728	-.5718	-.5019	-.3725	-.2002	-.0063	.1855	.3520	.4736	.5363	18
19	-.1266	.0949	.3006	.4631	.5609	.5820	.5249	.3973	.2185	.0129	-.1913	-.3668	-.4903	-.5460	-.5275	19
20	.0319	-.1985	-.3961	-.5319	-.5863	-.5525	-.4368	-.2575	-.0424	.1758	.3646	.4962	.5518	.5242	.4189	20
21	.0637	.2958	.4761	.5754	.5786	.4864	.3154	.0950	-.1979	-.3446	-.4916	-.5554	-.5269	-.4120	-.2311	21
22	-.1577	.3838	.5374	.5916	.5281	.3880	.1698	.0759	.2043	.4744	.5561	.5361	.4194	.2287	.0004	22
23	.2477	.4595	.5776	.5797	.4671	.2638	.0111	-.2401	-.4402	-.5503	-.5499	-.4408	-.2462	-.0059	.2319	23
24	-.3315	.5207	.5951	.5403	.3698	.1221	-.1484	.3831	.5318	.5638	.4739	.2833	.0345	-.2178	-.4194	24
25	.4070	.5653	.5893	.4752	.2515	-.0278	-.2966	-.4922	-.5699	-.5133	-.3376	-.0856	.1826	.4040	.5277	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
26	-.4724	-.5920	-.5604	-.3875	-.1190	.1757	.4219	.5578	.5508	.4046	.1584	-.1242	-.3711	-.5205	-.5361	26
27	.5259	.5999	.5095	.2814	-.0202	-.3120	-.5147	-.5741	-.4763	-.2501	.0409	.3164	.5015	.5472	.4432	27
28	-.5662	-.5888	-.4386	-.1619	.1583	.4276	.5678	.5397	.3539	.0671	-.2350	-.4638	-.5534	-.4795	-.2664	28
29	.5924	.5590	.3505	.0348	-.2874	-.5148	-.5773	-.4576	-.1959	.1234	.3993	.5456	.5185	.3291	.0392	29
30	-.6037	-.5114	-.2486	.0940	.4003	.5678	.5423	.3350	.0183	-.3000	-.5128	-.5503	-.4025	-.1219	.1954	30
31	.5999	.4476	.1370	-.2184	-.4905	-.5831	-.4655	-.1828	.1612	.4425	.5611	.4770	.2234	-.1064	-.3930	31
32	-.5811	-.3696	-.0200	.3323	.5530	.5597	.3529	.0145	-.3245	-.5348	-.5382	-.3363	-.0093	.3163	.5163	32
33	.5477	.2798	-.0978	-.4305	-.5842	-.4991	-.2131	.1551	.4532	.5665	.4468	.1480	-.2062	-.4716	-.5419	33
34	-.5007	-.1812	.2117	.5082	.5824	.4054	.0369	-.3110	-.5401	-.5339	-.2987	.0613	.3895	.5455	.4651	34
35	.4411	.0768	-.3173	-.5618	-.5476	-.2848	.1037	.4394	.5707	.4408	.1126	-.2618	-.5117	-.5254	-.3003	35
36	-.3704	.0300	.4105	.5887	.4818	.1452	-.2563	-.5290	-.5439	-.2976	.0878	.4254	.5538	.4146	.0707	36
37	.2905	-.1359	-.4876	-.5876	-.3888	.0040	.3891	.5718	.4625	.1208	-.2770	-.5287	-.5091	-.2323	.1578	37
38	-.2033	.2274	.5455	.5586	.2738	-.1529	-.4920	-.5641	-.3346	.0699	.4311	.5573	.3847	.0099	-.3645	38
39	.1110	-.3314	-.5821	-.5031	-.1433	.2917	.5570	.5065	.1730	-.2925	-.5303	-.5070	-.2000	.2142	.5022	39
40	-.0159	.4149	.5958	.4236	.0047	-.4111	-.5791	-.4042	.0059	.4066	.5622	.3849	-.0159	-.4014	-.5449	40
41	-.0795	-.4853	-.5861	-.3241	.1342	.5032	.5567	.2561	-.1843	-.5145	-.5226	-.2084	.2295	.5193	.4846	41
42	.1730	.5402	.5334	.2091	-.2654	-.5619	-.4913	-.1045	.3441	.5640	.4166	.0025	-.4070	-.5476	-.3326	42
43	-.2621	-.5780	-.4991	-.0842	.3817	.5833	.3881	-.0663	-.4694	-.5496	-.2576	.2039	.5208	.4814	.1177	43
44	.3447	.5974	.4251	-.0447	-.4764	-.5659	-.2550	.2313	.5474	.4729	.0660	-.3814	-.5531	-.3322	.1194	44
45	-.4187	-.5979	-.3345	.1715	.5441	.5110	.1023	-.3758	-.5704	-.3425	.1341	.5049	.4987	.1257	-.3340	45
46	.4821	.5793	.2307	-.2901	-.5811	-.4222	.0583	.4871	.5361	.1733	-.3171	-.5570	-.3662	.1025	.4854	46
47	-.5335	-.5425	-.1179	.3949	.5851	.3053	-.2144	-.5534	-.4479	.0156	.4598	.5303	.1763	-.3150	-.5450	47
48	.5716	.4883	.0005	-.4810	-.5561	-.1681	.3540	.5745	.3147	-.2027	-.5441	-.4283	.0412	.4695	.5015	48
49	-.5953	-.4187	.1170	.5442	.4956	.0198	-.4663	-.5429	-.1498	.3669	.5593	.2662	-.2522	-.5451	-.3631	49
50	.6041	.3358	-.2298	-.5816	-.4071	.1298	.5427	.4633	-.0301	-.4894	-.5033	-.0661	.4237	.5265	.1561	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
51	-.5978	-.2422	.3337	.5914	.2956	-.2708	-.5774	-.3428	.2070	.5564	.3834	-.1432	-.5289	-.4172	.0804	51
52	.5765	.1410	-.4244	-.5730	-.1673	.3939	.5676	.1919	-.3631	-.5603	-.2148	.3324	.5512	.2359	-.3017	52
53	-.5408	-.0353	.4986	.5274	.0296	-.4907	-.5140	-.0241	.4827	.5006	.0189	-.4745	-.4872	-.0138	.4660	53
54	.4916	-.0716	-.5531	-.4568	.1098	.5550	.4209	-.1458	-.5538	-.3842	.1794	.5494	.3468	-.2106	-.5421	54
55	-.4300	.1762	.5859	.3645	-.2430	-.5825	-.2954	.3029	.5692	.2242	-.3550	-.5467	-.1522	.3986	.5157	55
56	.3577	-.2752	-.5958	-.2548	.3624	.5712	.1471	-.4332	-.5273	-.0387	.4854	.4665	-.0663	-.5179	-.3918	56
57	-.2764	.3654	.5823	.1330	-.4614	-.5221	.0125	.5252	.4325	-.1511	-.5541	-.3204	.2744	.5479	.1937	57
58	.1882	-.4441	-.5459	-.0050	.5342	.4382	-.1711	-.5707	-.2942	.3238	.5524	.1290	-.4395	-.4833	.0410	58
59	-.0953	.5086	.4881	-.1233	-.5768	-.3253	.3166	.5659	.1263	-.4598	-.4805	.0807	.5358	.3354	-.2679	59
60	.0000	-.5570	-.4112	.2458	.5868	.1908	-.4377	-.5110	.0543	.5436	.3476	-.2790	-.5482	-.1296	.4442	60
61	.0953	.5878	.3181	-.3566	-.5636	-.0436	.5251	.4110	-.2294	-.5657	-.1704	.4378	.4747	-.0986	-.5364	61
62	-.1882	-.5998	-.2126	.4504	.5086	-.1065	-.5720	-.2746	.3815	.5237	-.0283	-.5347	-.3268	.3098	.5272	62
63	.2764	.5929	.0987	-.5228	-.4247	.2495	.5749	.1140	-.4952	-.4223	.2235	.5559	.1278	-.4675	-.4183	63
64	-.3577	-.5671	.0191	.5704	.3168	-.3760	-.5335	.0567	.5591	.2730	-.3903	-.4984	.0913	.5445	.2303	64
65	.4300	.5293	-.1361	-.5909	-.1910	.4775	.4511	-.2224	-.5669	-.0927	.5075	.3705	-.2960	-.5277	-.0013	65
66	-.4916	-.4629	.2478	.5834	.0544	-.5472	-.3339	.3685	.5176	-.0981	-.5602	-.1901	.4544	.4198	-.2327	66
67	.5408	.3878	-.3497	-.5481	.0852	.5807	.1909	-.4819	-.4163	.2777	.5417	-.0172	-.5416	-.2394	.4200	67
68	-.5765	-.3004	.4379	.4867	-.2201	-.5756	-.0333	.5528	.2732	-.4259	-.4543	.2220	.5440	.0178	-.5279	68
69	.5978	.2035	-.5090	-.4023	.3425	.5323	-.1268	-.5748	-.1026	.5258	.3093	-.3955	-.4612	.2069	.5360	69
70	-.6041	-.1001	.5601	.2987	-.4455	-.4536	.2773	.5460	-.0783	-.5660	-.1249	.5129	.3061	-.3959	-.4427	70
71	.5953	-.0065	.5892	-.1809	.5234	.3448	-.4063	-.4690	.2513	.5420	-.0753	-.5578	-.1031	.5166	.2656	71
72	-.5716	.1128	.5952	.0546	-.5716	-.2131	.5041	.3505	-.3991	-.4566	.2660	.5238	-.1161	-.5482	-.0384	72
73	.5335	-.2156	-.5778	.0744	.5875	.0673	-.5630	-.2010	.5068	.3193	.4229	-.4157	.3171	.4852	-.1962	73
74	-.4821	.3116	.5378	-.1998	-.5702	.0830	.5786	.0338	-.5635	-.1459	.5260	.2487	-.4684	-.3385	.3936	74
75	.4187	-.3976	-.4767	.3157	.5206	-.2278	-.5497	.1364	.5635	-.0441	-.5623	-.0466	.5463	.1334	-.5166	75

TABLE I. - EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
76	-.3447	.4710	.3968	-.4166	-.4415	.3575	.4784	-.2946	-.5070	.2291	.5271	-.1621	-.5387	.0947	.5418	76
77	.2621	-.5295	-.3014	.4978	.3375	-.4634	-.3702	.4267	.3994	-.3881	-.4249	.3479	.4467	-.3065	-.4646	77
78	-.1730	.5712	.1942	-.5552	-.2144	.5985	.2336	-.5212	-.2517	.5091	.2688	-.4845	-.2847	.4654	.2996	78
79	.0795	-.5947	-.0794	.5864	.0792	-.5779	-.0790	.5695	.0787	-.5610	-.0785	.5525	.0782	-.5440	-.0778	79
80	.0160	.5994	-.0386	-.5896	.0605	.5790	-.0817	-.5675	.1022	.5553	-.1218	-.5424	.1407	.5287	-.1586	80
81	-.1110	-.5850	.1550	.5648	-.1968	.5415	.2362	.5154	-.2728	-.4866	.3066	.4555	-.3374	-.4223	.3651	81
82	.2033	.5521	-.2654	-.5132	.3220	.4682	-.3724	-.4177	.4160	.3627	-.4525	-.3041	.4814	.2430	-.5025	82
83	-.2905	-.5016	.3653	.4373	-.4289	-.3637	.4799	.2831	-.5174	-.1976	.5408	.1098	-.5499	-.0218	.5449	83
84	.3704	.4352	-.4509	-.3405	.5116	.2351	-.5505	-.1234	.5668	.0102	-.5604	.1001	.5323	-.2032	-.4842	84
85	-.4411	-.3550	.5189	.2276	-.5653	.0909	.5787	-.0471	-.5592	.1784	.5088	-.2959	-.4313	.3932	.3319	85
86	.5007	.2636	-.5664	-.1038	.5871	-.0594	-.5624	.2135	.4954	-.3468	-.3925	.4497	.2628	-.5152	-.1169	86
87	-.5477	-.1637	.5918	-.0248	-.5757	.2057	.5027	-.3610	-.3818	.4758	.2264	-.5400	-.0531	.5485	-.1203	87
88	.5811	.0587	-.5939	.1523	.5316	-.3384	-.4043	.4766	.2298	-.5509	-.0315	.5538	-.1649	-.4870	.3347	88
89	-.5999	.0482	.5727	-.2726	-.4576	.4486	.2748	-.5501	-.0547	.5635	-.1675	-.4893	.3571	.3416	-.4858	89
90	.6037	-.1536	-.5291	.3799	.3576	-.5290	-.1241	.5749	.1259	-.5122	.3431	.3556	-.4934	-.1372	.5450	90
91	-.5924	.2541	.4647	-.4692	-.2374	.5742	-.0361	-.5490	.2938	.4027	-.4789	-.1715	.5523	-.0908	-.5011	91
92	.5662	-.3465	-.3820	.5361	.1038	-.5814	.1936	.4745	-.4322	-.2476	.5518	-.0368	-.5248	.3032	.3625	92
93	-.5259	.4279	.2844	-.5776	.0357	.5499	-.3361	-.3581	.5272	.0644	-.5546	.2399	.4150	-.4633	-.1559	93
94	.4724	-.4938	-.1756	.5917	-.1732	-.4820	.4528	.2100	-.5691	.1261	.4869	-.4091	-.2403	.5434	-.0813	94
95	-.4070	.5479	.0600	-.5776	.3009	.3820	-.5346	-.0434	.5539	-.3023	-.3574	.5204	.0279	-.5298	.3025	95
96	.3315	-.5826	.0581	.5361	-.4115	-.2567	.5752	-.1270	-.4829	.4442	.1824	-.5580	.1889	.4248	-.4665	96
97	-.2477	.5988	-.1738	-.4692	.4989	.1143	-.5716	.2863	.3635	-.5357	.0157	.5167	-.3760	-.2465	.5422	97
98	.1576	-.5960	.2827	.3799	-.5581	.0357	.5239	-.4202	-.2074	.5665	-.2119	-.4023	.5043	.0257	-.5154	98
99	-.0637	.5743	-.3806	-.2726	.5856	-.1833	-.4359	.5170	.0306	-.5330	.3811	.2310	-.5536	.1996	.3912	99
100	-.0319	-.5344	.4635	.1523	-.5801	.2187	.3143	-.5681	.1494	.4391	-.5019	-.0270	.5162	-.3904	-.1929	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
1	-.1229	-.1272	-.1313	-.1354	-.1393	-.1432	-.1470	-.1506	-.1542	-.1577	-.1610	-.1643	-.1674	-.1705	-.1735	1
2	.3434	.3530	.3620	.3706	.3786	.3861	.3931	.3995	.4054	.4109	.4157	.4201	.4239	.4273	.4301	2
3	-.4929	-.4995	-.5046	-.5084	-.5107	-.5117	-.5113	-.5096	-.5065	-.5022	-.4966	-.4899	-.4819	-.4728	-.4626	3
4	.5407	.5339	.5245	.5126	.4983	.4818	.4632	.4425	.4200	.3956	.3699	.3427	.3142	.2847	.2542	4
5	-.4769	-.4484	-.4167	-.3821	-.3450	-.3056	-.2644	-.2217	-.1779	-.1334	-.0886	-.0438	.0006	.0442	.0866	5
6	.3145	.2622	.2076	.1512	.0940	.0365	-.0204	-.0762	-.1301	-.1813	-.2298	-.2745	-.3151	-.3512	-.3824	6
7	-.0873	-.0172	.0521	.1194	.1836	.2436	.2986	.3476	.3899	.4249	.4521	.4713	.4821	.4846	.4789	7
8	-.1580	-.2317	-.2991	-.3586	-.4092	-.4498	-.4796	-.4982	-.5053	-.5009	-.4854	-.4593	-.4233	-.3785	-.3260	8
9	.3707	.4286	.4733	.5037	.5191	.5193	.5046	.4757	.4335	.3797	.3158	.2440	.1663	.0853	.0033	9
10	-.5068	-.5292	-.5323	-.5163	-.4821	-.4311	-.3655	-.2879	-.2012	-.1088	-.0141	.0794	.1686	.2501	.3212	10
11	.5383	.5110	.4619	.3933	.3087	.2119	.1074	.0000	-.1056	-.2049	-.2934	-.3677	-.4242	-.4618	-.4783	11
12	-.4586	-.3781	-.2790	-.1669	-.0479	.0717	.1856	.2879	.3734	.4379	.4783	.4931	.4817	.4453	.3863	12
13	.2843	.1603	.0283	-.1033	-.2264	-.3335	-.4182	-.4757	-.5028	-.4984	-.4633	-.4001	-.3135	-.2087	-.0931	13
14	-.0512	.0936	.2293	.3464	.4366	.4940	.5148	.4982	.4460	.3626	.2545	.1300	.0018	-.1311	-.2486	14
15	-.1924	-.3264	-.4311	-.4984	-.5233	-.5044	-.4439	-.3476	-.2240	-.0840	.0606	.1977	.3160	.4061	.4608	15
16	.3963	.4839	.5281	.5195	.4620	.3616	.2286	.0762	-.0809	-.2277	-.3504	-.4378	-.4823	-.4804	-.4330	16
17	-.5184	-.5363	-.4965	-.4041	-.2699	-.1089	.0611	.2217	.3559	.4497	.4937	.4841	.4228	.3172	.1796	17
18	.5334	.4663	.3442	.1825	.0015	-.1768	-.3309	-.4425	-.4991	-.4946	-.4306	-.3159	-.1652	.0027	.1674	18
19	-.4383	-.2916	-.1081	.0871	.2674	.4088	.4930	.5096	.4574	.3446	.1875	.0079	-.1697	-.3213	-.4271	19
20	.2527	.0514	-.1543	-.3338	-.4606	-.5166	-.4948	-.3995	-.2463	-.0589	.1340	.3037	.4251	.4811	.4644	20
21	-.0149	.2003	.3792	.4928	.5234	.4675	.3356	.1506	-.0560	-.2500	-.3995	-.4807	-.4815	-.4031	-.2597	21
22	-.2259	-.4071	-.5117	-.5223	-.4382	-.2764	-.0672	.1506	.3376	.4604	.4980	.4449	.3124	.1258	-.0802	22
23	.4201	.5224	.5198	.4145	.2290	.0012	-.2230	-.3995	-.4941	-.4895	-.3883	-.2121	.0029	.2136	.3784	23
24	-.5276	-.5205	-.4014	-.1979	.0450	.2743	.4407	.5096	.4676	.3258	.1163	-.1147	-.3169	-.4475	-.4794	24
25	.5261	.4017	.1854	-.0708	-.3063	-.4664	-.5150	-.4425	-.2679	-.0337	.2044	.3907	.4825	.4601	.3308	25

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
26	-.4160	-.1927	.0758	.3208	.4809	.5169	.4218	.2217	-.0310	-.2716	-.4395	-.4936	-.4222	-.2454	-.0098	26
27	.2200	-.0596	-.3185	-.4866	-.5195	-.4104	-.1913	.0762	.3184	.4700	.4910	.3780	.1641	-.0907	-.3163	27
28	.0214	.2985	.4837	.5245	.4110	.1791	-.1014	-.3476	-.4880	-.4832	-.3371	-.0950	.1708	.3819	.4776	28
29	-.2584	-.4703	-.5313	-.4245	-.1863	.1065	.3611	.4982	.4767	.3061	.0424	-.2301	-.4257	-.4844	-.3901	29
30	.4421	.5366	.4496	.2131	-.0911	-.3598	-.5033	-.4757	-.2889	-.0084	.2701	.4533	.4813	.3474	.0995	30
31	-.5345	-.4824	-.2584	.0544	.3428	.5038	.4818	.2879	-.0059	-.2926	-.4697	-.4757	-.3115	-.0308	.2430	31
32	.5165	.3199	.0045	-.3076	-.4974	-.4947	-.3036	.0000	.2985	.4783	.4729	.2875	-.0041	-.2891	-.4589	32
33	-.3919	-.0855	.2506	.4799	.5114	.3354	.0266	-.2879	-.4806	-.4757	-.2784	.0200	.3178	.4740	.4358	33
34	.1863	-.1680	-.4447	-.5262	-.3806	-.0741	.2591	.4757	.4847	.2856	-.0325	-.3312	-.4827	-.4247	-.1856	34
35	.0577	.3839	.5306	.4341	.1422	-.2096	-.4605	-.4982	-.3092	.0169	.3298	.4876	.4216	.1654	-.1612	35
36	-.2898	-.5133	-.4874	-.2280	.1365	.4297	.5120	.3476	.0192	-.3128	-.4892	-.4282	-.1630	.1756	.4241	36
37	.4620	.5278	.3256	-.0380	-.3766	-.5192	-.3970	-.0762	.2779	.4854	.4441	.1791	-.1719	-.4298	-.4660	37
38	-.5389	-.4236	-.0846	.2940	.5101	.4510	.1529	-.2217	-.4720	-.4669	-.2134	.1493	.4263	.4716	.2652	38
39	.5045	.2243	-.1770	-.4728	-.4992	-.2458	.1410	.4425	.4914	.2645	-.1066	-.4116	-.4811	-.2803	.0737	39
40	-.3659	.0253	.3955	.5274	.3472	-.0341	-.3890	-.5096	-.3287	.0422	.3820	.4916	.3106	-.0496	-.3743	40
41	.1518	-.2693	-.5178	-.4433	-.0969	.3036	.5105	.3995	.0443	-.3322	-.4977	-.3539	.0053	.3549	.4799	41
42	.0937	.4528	.5141	.2428	-.1808	-.4809	-.4659	-.1506	.2565	.4913	.4054	.0595	-.3187	-.4848	-.3355	42
43	-.3198	-.5347	-.3854	.0216	.4074	.5121	.2697	-.1506	-.4423	-.4570	-.1436	.2613	.4829	.3751	.0163	43
44	.4799	.4965	.1628	-.2802	-.5187	-.3878	.0142	.3995	.4969	.2426	-.1782	-.4663	-.4210	-.0800	.3113	44
45	-.5409	-.3468	.0993	.4652	.4832	.1456	-.2935	-.5096	-.3474	.0673	.4255	.4649	.1619	-.2547	-.4768	45
46	.4902	.1192	-.3373	-.5280	-.3110	.1408	.4773	.4425	.0693	-.3507	-.4949	-.2576	.1730	.4635	.3939	46
47	-.3383	.1331	.4932	.4521	.0508	-.3844	-.5058	-.2217	.2345	.4960	.3574	-.0638	-.4268	-.4431	-.1058	47
48	.1166	-.3591	-.5291	-.2573	.2237	.5113	.3698	-.0762	-.4515	-.4459	-.0705	.3569	.4809	.2038	-.2374	48
49	.1292	.5024	.4363	-.0051	-.4350	-.4828	-.1135	.3476	.5012	.2201	-.2459	-.4920	-.3097	.1363	.4569	49
50	-.3484	-.5530	-.2373	.2661	.5232	.3076	-.1798	-.4982	-.3653	.0923	.4595	.4092	-.0065	-.4090	-.4385	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
51	.4956	.4439	-.0194	-.4572	-.4633	-.0390	-.4146	-.4757	.0941	-.3684	-.4810	-.1451	.3196	-.4796	.1916	51
52	-.5405	.2951	.2714	.5282	.2724	-.2414	-.5145	-.2879	.2120	.4994	.3014	-.1831	-.4831	-.3131	.1551	52
53	.4738	.0090	-.4574	-.4604	-.0044	-.4485	-.4470	.0000	-.4395	-.4337	.0042	.4303	.4204	-.0081	-.4210	53
54	-.3092	.2391	.5321	.2716	-.2649	-.5194	-.2341	.2879	.5043	.1971	-.3080	-.4869	-.1508	.3254	-.4676	54
55	.0808	-.4335	-.4773	-.0114	-.4592	.4325	-.0549	-.4757	-.3823	.1171	-.4831	.3279	-.1741	-.4817	-.2706	55
56	.1642	.5305	.3064	-.2517	-.5236	.2141	.3261	.4982	.1187	-.3851	-.4562	-.0237	.4274	.4000	-.0673	56
57	-.3754	-.5085	-.0610	-.4487	.4398	-.0692	-.4912	-.3476	.1889	.5015	.2386	-.2910	-.4806	-.1206	.3702	57
58	.5090	.3723	-.1993	-.5278	-.2316	.3316	.4965	.0762	-.4265	-.4203	.0788	.4769	.3088	-.2185	-.4802	58
59	-.5376	-.1525	.4111	-.4682	-.0421	-.4932	-.3402	.2217	.5061	.1736	-.3632	-.4515	.0076	.4495	-.3401	59
60	.4551	-.1016	-.5229	-.2856	.3039	.5050	.0733	-.4425	-.3983	.1415	.4958	.2262	-.3205	-.4584	-.0229	60
61	-.2787	.4928	.5074	.0279	-.4797	-.3634	.2174	.5096	.1429	-.4009	-.4211	.0993	.4833	.2407	-.3063	61
62	.0447	-.4893	-.3685	.2371	.5198	.1114	-.4375	-.3995	.1653	.5024	.1704	-.3808	-.4198	.0960	-.4759	62
63	.1985	.5360	.1400	-.4398	-.4128	.1745	.5152	.1506	-.4124	-.4059	.1516	.4937	.1597	-.3852	-.3976	63
64	-.4007	-.4622	.1226	.5270	.1891	-.4073	-.4253	.1506	.5067	.1496	-.4102	-.3880	.1752	.4840	.1122	64
65	.5202	.2848	-.3554	-.4756	.0882	.5164	.1971	-.3995	-.4133	.1656	.4973	.1104	-.4280	-.3436	.2317	65
66	-.5323	-.0433	.5017	.2993	-.3405	-.4686	.0953	.5096	.1669	-.4157	-.3765	.2160	.4804	.0333	-.4549	66
67	.4345	.2078	-.5259	-.0443	.4965	.2785	-.3567	-.4425	.1414	.5019	.0984	-.4468	-.3079	.2934	-.4411	67
68	-.2469	.4123	.4222	-.2223	-.5120	-.0037	.5020	.2217	-.3973	-.3905	.2209	.4797	-.0088	-.4751	-.1976	68
69	.0084	-.5242	-.2158	.4305	.3826	-.2721	-.4840	.0762	.5060	.1253	-.4479	.3002	.3214	.4220	-.1485	69
70	.2318	.5184	-.0432	-.5256	-.1450	.4653	.3086	-.3476	-.4273	.1893	.4876	-.0122	-.4835	-.1603	.4178	70
71	-.4242	.3962	.2916	.4825	-.1937	-.5172	-.0327	.4982	.1904	-.4293	-.3234	.3193	.4192	-.1806	-.4691	71
72	.5290	.1851	-.4691	-.3127	.3745	.4119	-.2537	-.4757	.1171	.5002	.0241	-.4849	-.1586	.4323	.2760	72
73	-.5246	.0677	.5325	.0607	-.5094	-.1815	.4577	.2879	-.3812	-.3741	.2853	.4358	.1762	-.4703	.0608	73
74	.4118	-.3052	-.4663	.2072	.5001	-.1040	-.5127	.0000	.5041	.1006	-.4755	-.1937	.4285	.2758	-.3659	74
75	-.2141	-.4742	.2866	-.4207	-.4944	.3380	.4010	-.2879	-.4403	.2125	.4668	-.1342	-.4802	.0550	.4805	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
76	-.0279	-.5367	-.0372	.5237	.0998	-.5031	-.1588	.4757	.2134	-.4419	-.2630	.4026	.3070	-.3586	-.3447	76
77	.2641	.4788	-.2212	-.4890	.1781	.4955	-.1351	-.4982	.0925	.4973	-.0507	-.4928	.0100	.4850	.0294	77
78	-.4458	-.3133	.4258	.3258	-.4055	-.3373	.3850	.3476	-.3642	-.3567	.3433	.3647	-.3223	-.3716	.3012	78
79	.5354	.0774	-.5268	-.0770	.5182	.0766	-.5096	-.0762	.5010	.0757	-.4923	-.0751	.4836	.0746	-.4750	79
80	-.5145	.1758	.4997	-.1920	-.4843	.2073	.4685	-.2217	-.4522	.2352	.4355	-.2477	-.4185	.2593	.4013	80
81	.3874	-.3895	-.3509	.4106	.3134	-.4283	-.2749	.4425	.2360	-.4534	.1967	.4609	.1575	-.4650	-.1186	81
82	-.1802	.5158	.1168	-.5213	-.0538	.5191	-.0080	-.5096	.0677	.4930	-.1244	-.4700	.1773	.4409	-.2259	82
83	-.0641	-.5269	.1457	.4950	-.2211	-.4523	.2884	.3995	-.3463	-.3384	.3935	.2709	-.4291	-.1988	.4527	83
84	.2952	.4186	-.3728	-.3386	.4333	.2480	-.4750	-.1506	.4966	.0506	-.4981	.0481	.4800	-.1415	-.4437	84
85	-.4654	-.2169	.5092	.0933	-.5230	.0316	.5070	-.1306	-.4630	.2573	.3944	-.3438	-.3061	.4119	.2035	85
86	.5394	-.0335	-.5217	.1765	.4647	-.3016	-.3741	.3995	.2579	-.4637	-.1259	.4904	-.0112	-.4787	.1426	86
87	-.5021	.2763	.4073	-.4000	-.2749	.4800	.1195	-.5096	.0427	.4875	-.1952	-.4178	.3231	.3089	-.4145	87
88	.3611	-.4572	-.1937	.5184	.0073	-.5125	.1740	.4425	-.3275	-.3193	.4348	.1602	-.4838	.0136	.4704	88
89	-.1456	.5353	-.0669	-.5005	.2623	.3894	-.4109	-.2217	.4910	.0253	-.4925	.1684	.4179	-.3294	-.2813	89
90	-.1001	-.4933	.3113	.3511	-.4577	-.1480	.5141	-.0762	-.4726	.2787	.3444	-.4224	-.1564	.4823	-.0543	90
91	.3290	.3405	-.4799	-.1095	.5237	-.1384	-.4500	.3476	.2792	-.4729	-.0523	.4893	-.1784	.3969	.3617	91
92	-.4829	-.1113	.5318	-.1609	-.4414	.3827	.2396	-.4982	.0176	.4808	-.2617	-.3396	.4297	.1153	-.4806	92
93	.5410	-.1430	-.4543	.3891	.2343	-.5108	.0488	.4757	-.3079	-.2994	.4663	.0395	-.4797	.2233	.3492	93
94	-.4875	.3651	.2662	-.5149	.0392	.4837	-.3213	-.2879	.4842	.0000	-.4759	.2781	.3051	-.4515	-.0559	94
95	.3332	-.5052	-.0134	.5055	-.3015	-.3096	.4893	.0000	-.4811	.2994	.2866	-.4725	.0123	.4566	-.2961	95
96	-.1102	.5320	-.2427	-.3633	.4785	.0415	-.4981	.2879	.2998	-.4808	.0225	.4577	-.3240	-.2359	.4739	96
97	-.1355	-.4392	.4397	.1256	-.5202	.2392	.3449	-.4757	-.0075	.4729	-.3222	.2402	.4840	-.1013	-.4048	97
98	.3533	.2479	-.5298	.1452	.4146	-.4473	-.0794	.4982	-.2876	-.2787	.4872	-.0837	-.4173	.3885	.1249	98
99	-.4982	-.0009	.4909	-.3777	-.1918	.5195	-.2118	-.3476	.4762	-.0253	-.4486	.3705	.1552	-.4837	.2201	99
100	.5401	-.2463	-.3327	.5110	-.0853	-.4338	.4342	.0762	-.4884	.3193	.2224	-.4933	.1795	.3398	-.4505	100

TABLE I. - TABLETION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
1	-.1764	.1791	.1818	.1844	.1868	.1892	.1915	.1936	.1957	.1977	.1996	.2014	.2030	.2046	.2061	1
2	.4324	.4342	.4355	.4363	.4367	.4365	.4359	.4349	.4334	.4314	.4290	.4262	.4230	.4194	.4154	2
3	-.4514	.4392	.4261	.4120	.3971	.3815	.3651	.3481	.3305	.3123	.2937	.2746	.2552	.2355	.2156	3
4	.2230	.1913	.1591	.1268	.0944	.0622	.0302	.0012	-.0321	-.0622	-.0914	-.1196	-.1466	-.1722	-.1965	4
5	.1276	.1668	.2039	.2387	.2709	.3002	.3265	.3497	.3695	.3859	.3988	.4081	.4140	.4163	.4151	5
6	-.4083	.4288	.4438	.4531	.4566	.4546	.4471	.4343	.4165	.3939	.3670	.3362	.3019	.2646	.2249	6
7	.4652	.4439	.4154	.3805	.3398	.2941	.2444	.1914	.1362	.0798	.0232	.0327	.0869	.1386	.1868	7
8	-.2671	.2033	.1361	.0670	.0022	.0701	.1351	.1959	.2511	.2996	.3404	.3727	.3960	.4100	.4145	8
9	-.0774	.1544	.2255	.2889	.3428	.3858	.4169	.4354	.4411	.4339	.4145	.3835	.3421	.2917	.2340	9
10	.3795	.4232	.4509	.4619	.4562	.4342	.3971	.3465	.2845	.2134	.1362	.0555	.0254	.1039	.1769	10
11	-.4736	.4482	.4037	.3424	.2673	.1819	.0902	.0038	.0957	.1816	.2579	.3215	.3697	.4007	.4136	11
12	.3081	.2151	.1126	.0061	-.0987	-.1964	-.2820	-.3512	-.4006	-.4282	-.4327	-.4145	-.3750	-.3167	-.2430	12
13	.0263	.1418	.2465	.3341	.3993	.4387	.4502	.4337	.3908	.3245	.2395	.1414	.0366	-.0684	-.1670	13
14	-.3462	.4171	.4567	.4627	.4353	.3771	.2928	.1891	.0738	.0445	.1573	.2566	.3354	.3884	.4125	14
15	.4764	.4522	.3909	.2984	.1828	.0542	-.0764	-.1981	-.3011	-.3772	-.4204	-.4280	-.3999	-.3393	-.2538	15
16	-.3454	.2268	.0889	.0549	.1908	.3062	.3903	.4360	.4395	.4013	.3260	.2213	.0978	.0324	.1589	16
17	.0251	.1292	.2669	.3734	.4380	.4545	.4220	.3449	.2325	-.0973	.0456	.1808	.2939	.3733	.4110	17
18	.3089	.4108	.4613	.4555	.3949	.2880	.1485	-.0062	-.1572	-.2863	-.3785	-.4232	-.4162	-.3593	-.2804	18
19	-.4737	.4558	.3770	.2491	.0901	.0780	.2324	.3527	.4233	.4358	.3895	.2918	.1570	.0039	.1467	19
20	.3788	.2383	.0649	.1150	-.2744	-.3900	-.4452	-.4332	-.3568	-.2288	-.0692	.0974	.2462	.3553	.4093	20
21	-.0763	.1164	.2865	.4063	.4571	.4318	.3360	.1869	.0099	-.1693	-.3098	-.4005	-.4237	-.3767	-.2689	21
22	-.2680	.4041	.4647	.4403	.3368	.1745	.0162	.2004	.3448	.4242	.4255	.3499	.2128	.0401	.1363	22
23	.4654	.4591	.3621	.1955	-.0066	-.2036	-.3567	-.4365	-.4285	-.3362	-.1793	.0098	.1931	.3347	.4073	23
24	-.4077	.2496	.0407	.1731	.3457	.4407	.4392	.3434	.1755	-.0267	-.2193	-.3608	-.4220	-.3913	-.2771	24
25	.1255	-.1036	-.3053	-.4321	-.4557	-.3725	-.2041	.0087	.2154	.3678	.4314	.3932	.2640	.0760	.1259	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
26	.2240	.3971	.4668	.4175	.2637	.0463	-.1787	-.3543	-.4371	-.4081	-.2767	-.0782	.1360	.3116	.4050	26
27	-.4518	-.4620	-.3463	-.1385	.1030	.3120	.4322	.4326	.8153	.1146	-.1133	-.3058	-.4114	-.4030	-.2852	27
28	.4319	.2607	.0165	-.2281	-.4015	-.4542	-.3732	-.1846	.0543	.2726	.4070	.4198	.3096	.1113	-.1154	28
29	-.1753	.0906	.3233	.4503	.4339	.2818	.0442	-.2026	-.3812	-.4369	-.3546	-.1629	.0759	.2861	.4024	29
30	-.1774	-.3898	-.4677	-.3874	-.1787	.0859	.3167	.4370	.4086	.2438	.0007	-.2378	-.3919	-.4116	-.2931	30
31	.4329	.4645	.3295	.0791	-.1948	-.3940	-.4486	-.3418	-.1149	.1486	.3538	.4285	.3486	.1458	-.1049	31
32	-.4511	-.2717	.0079	.2792	.4393	.4292	.2560	-.0112	-.2691	-.4195	-.4074	-.2407	.0143	.2586	.3996	32
33	.2220	-.0776	-.3404	-.4608	-.3926	-.1671	.1217	.3558	.4416	.3473	.1146	-.1597	-.3641	-.4172	-.3008	33
34	.1287	.3822	.4673	.3505	.0858	-.2108	-.4114	-.4319	-.2671	.0089	.2757	.4191	.3801	.1793	-.0942	34
35	-.4089	-.4667	-.3118	-.0183	.2779	.4426	.4036	.1823	-.1173	-.3579	-.4315	-.3082	-.0477	.2291	.3964	35
36	.4649	.2824	.0322	-.3255	-.4575	-.3679	-.1039	.2048	.4095	.4141	.2205	-.0749	.3284	-.4196	-.3082	36
37	-.2661	.0646	.3566	.4632	.3338	.0383	-.2709	-.4375	-.3799	-.1317	.1781	.3918	.4035	.2113	-.0833	37
38	-.0785	-.3743	-.4656	-.3076	.0110	.3178	.4498	.3402	.0518	-.2584	-.4252	-.3627	-.1087	.1979	.3930	38
39	.3802	.4685	.2932	-.0428	-.3486	-.4538	-.3034	.0137	.3170	.4372	.3108	.0132	-.2857	-.4190	-.3155	39
40	-.4734	-.2928	.0564	.3660	.4551	.2754	-.0625	-.3573	-.4367	-.2584	.0679	.3480	.4185	.2418	-.0727	40
41	.3072	-.0514	-.3719	.4575	-.2601	.0937	.3831	.4313	.2133	-.1317	-.3889	-.4017	-.1673	.1652	.3893	41
42	.0274	.3661	.4627	.2593	-.1073	-.3979	-.4267	-.1800	.1778	.4141	.3791	.1007	-.2370	-.4152	-.3225	42
43	-.3470	-.4699	-.2739	.1031	.4036	.4265	.1617	-.2070	-.4291	-.3579	-.0470	.2893	.4241	.2706	-.0619	43
44	.4764	.3031	-.0804	-.4003	-.4324	-.1596	.2203	.4379	.2432	.0089	-.3251	-.4238	-.2224	.1313	.3853	44
45	-.3446	.0383	.3861	.4439	.1747	-.2178	-.4429	-.3385	.0124	.3473	.4207	.1839	-.1831	-.4083	-.3293	45
46	.0240	-.3576	-.4585	-.2065	.1988	.4444	.3452	-.0162	-.3583	-.4195	-.1586	.2184	.4208	.2972	-.0510	46
47	.3098	.4710	.2538	-.1617	-.4406	-.3631	.0022	.3588	.4226	.1486	-.2384	-.4278	-.2727	.0964	.3811	47
48	-.4738	-.3131	.1043	.4275	.3903	.0303	-.3480	-.4307	-.1549	.2438	.4327	.2593	-.1253	-.3984	-.3359	48
49	.3781	-.0251	-.3993	-.4226	-.0814	.3235	.4421	.1778	-.2346	-.4369	-.2591	.1382	.4085	.3217	-.0401	49
50	-.0751	.3489	.4531	.1501	-.2814	-.4532	-.2165	.2092	.4397	.2726	-.1348	-.4137	-.3172	.0607	.3766	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
51	-.2690	-.4717	-.2330	-.2174	-.4578	-.2690	-.1657	-.4384	-.2993	-.1146	-.4141	-.3237	-.0649	-.3854	-.3422	51
52	-.4657	-.3229	-.1278	-.4473	-.3308	-.1015	-.4281	-.3369	-.0763	-.4081	-.3412	-.0522	-.3875	-.3438	-.0292	52
53	-.4071	-.0119	-.4114	-.3939	-.0154	-.4018	-.3808	-.0187	-.3919	-.3678	-.0218	-.3820	-.3549	-.0247	-.3719	53
54	-.1254	-.3398	-.4464	-.0911	-.3514	-.4237	-.0582	-.3602	-.3996	-.0267	-.3663	-.3744	-.0031	-.3697	-.3483	54
55	-.2250	-.4720	-.2116	-.2694	-.4545	-.1521	-.3065	-.4300	-.0933	-.3362	-.3993	-.0361	-.3582	-.3633	-.0183	55
56	-.4521	-.3924	-.1510	-.4593	-.2564	-.2248	-.4496	-.1755	-.2864	-.4242	-.0928	-.3341	-.3850	-.0116	-.3668	56
57	-.4314	-.0013	-.4224	-.3584	-.1116	-.4460	-.2675	-.2114	-.4410	-.1653	-.2926	-.4092	-.0588	-.3511	-.3541	57
58	-.1742	-.3305	-.4386	-.0306	-.4057	-.3583	-.1081	-.4389	-.2490	-.2288	-.4292	-.1229	-.3212	-.3801	-.0073	58
59	-.1785	-.4720	-.1897	-.3167	-.4309	-.0224	-.4055	-.3353	-.1386	-.4358	-.2008	-.2720	-.4068	-.0477	-.3616	59
60	-.4333	-.3416	-.1738	-.4634	-.1706	-.3290	-.4096	-.0212	-.4173	-.2863	-.1984	-.4266	-.1195	-.3300	-.3598	60
61	-.4507	-.0145	-.4323	-.3166	-.2028	-.4525	-.1175	-.3617	-.3681	-.0973	-.4288	-.2044	-.2774	-.3940	-.0037	61
62	-.2210	-.3209	-.4295	-.0306	-.4418	-.2625	-.2596	-.4294	-.0296	-.4013	-.2947	-.1983	-.4200	-.0836	-.3560	62
63	-.1298	-.4716	-.1672	-.3584	-.3880	-.1093	-.4489	-.1732	-.3321	-.3771	-.0901	-.4259	-.1776	-.3063	-.3651	63
64	-.4095	-.3506	-.1962	-.4593	-.0771	-.4054	-.3136	-.2136	-.4329	-.0445	-.3982	-.2772	-.2276	-.4051	-.0146	64
65	-.4647	-.0277	-.4410	-.2694	-.2849	-.4207	-.0485	-.4393	-.1935	-.3245	-.3677	-.1163	-.4241	-.1187	-.3503	65
66	-.2652	-.3111	-.4193	-.0911	-.4581	-.1446	-.3756	-.3336	-.1979	-.4282	-.0246	-.4071	-.2919	-.2804	-.3702	66
67	-.0797	-.4708	-.1443	-.3939	-.3277	-.2317	-.4310	-.0237	-.4338	-.1816	-.3395	-.3383	-.1730	-.4130	-.0256	67
68	-.3609	-.3593	-.2180	-.4473	-.0198	-.4475	-.1747	-.3632	-.3288	-.2134	-.4149	-.0293	-.4192	-.1530	-.3443	68
69	-.4733	-.0409	-.4485	-.2174	-.3542	-.3533	-.2079	-.4287	-.0346	-.4339	-.1375	-.3710	-.2812	-.2524	-.3751	69
70	-.3063	-.3011	-.4080	-.1501	-.4539	-.0144	-.4402	-.1709	-.3708	-.2996	-.2568	-.3850	-.1146	-.4180	-.0365	70
71	-.0286	-.4697	-.1210	-.4226	-.2528	-.3345	-.3541	-.2158	-.4157	-.0798	-.4327	-.0589	-.4053	-.1862	-.3380	71
72	-.3478	-.3478	-.2392	-.4275	-.1159	-.4517	-.0119	-.4397	-.1339	-.3939	-.2407	-.3192	-.3245	-.2225	-.3796	72
73	-.4764	-.0541	-.4548	-.1617	-.4077	-.2560	-.3389	-.3319	-.2531	-.3859	-.1560	-.4154	-.0538	-.4198	-.0474	73
74	-.3439	-.2908	-.3956	-.2065	-.4294	-.1171	-.4446	-.0262	-.4412	-.0622	-.4201	-.1447	-.3828	-.2180	-.3315	74
75	-.0229	-.4681	-.0973	-.4439	-.1665	-.4090	-.2287	-.3646	-.2826	-.3123	-.3269	-.2538	-.3609	-.1910	-.3840	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
76	.3107	.3759	-.2597	.4002	.2067	.4176	-.1525	-.4280	.0981	.4314	-.0442	-.4281	-.0081	.4184	.0583	76
77	-.4739	-.0672	.4598	.1031	-.4430	-.1370	.4235	.1685	-.4017	-.1977	.3778	.2243	-.3521	-.2481	.3248	77
78	.3774	-.2802	-.3821	.2593	.3856	-.2386	-.3881	.2180	.3896	-.1977	-.3901	.1777	.3895	-.1580	-.3880	78
79	-.0740	.4663	.0734	-.4575	-.0728	.4488	.0721	-.4401	-.0714	.4314	.0707	-.4227	-.0699	.4140	.0691	79
80	-.2699	-.3837	.2796	.3660	-.2883	-.3482	.2961	.3303	-.3029	-.3123	.3088	.2943	-.3138	-.2764	.3178	80
81	.4659	.0802	-.4637	-.0427	.4584	.0064	-.4501	.0287	.4392	-.0622	-.4257	.0940	.4098	-.1239	-.3918	81
82	-.4065	.2695	.3675	-.3076	-.3246	.3399	.2786	-.3660	-.2304	.3859	.1806	-.3993	-.1302	.4064	.0799	82
83	.1243	-.4640	-.0493	.4632	-.0242	.4507	.0944	.4273	-.1595	-.3939	.2181	.3319	-.2688	-.3026	.3107	83
84	.2261	.3913	-.2987	.3255	.3570	.2493	-.3992	-.1662	.4240	.0798	-.4313	.0063	.4214	-.0888	-.3953	84
85	-.4525	-.0932	.4662	-.0183	-.4532	.1248	.4152	-.2202	-.3553	.2996	.2778	-.3590	-.1877	.3959	.0907	85
86	.4309	-.2585	-.3520	.3505	.2491	-.4124	-.1310	.4405	.0074	-.4339	.1120	.3945	-.2181	-.3266	.3033	86
87	-.1732	.4614	.0251	-.4608	.1201	.4144	-.2480	.3286	.3463	.2134	-.4065	-.0816	.4239	-.0531	-.3985	87
88	-.1795	-.3985	.3170	.2792	-.4097	-.1293	.4476	-.0312	-.4279	.1816	.3554	-.3034	-.2412	.3823	.1013	88
89	.4338	.1061	-.4675	.0791	.4278	-.2453	-.3235	.3675	.1733	-.4282	-.0021	.4204	-.1627	-.3481	.2957	89
90	-.4503	.2474	.3355	-.3874	-.1624	.4500	-.0346	-.4265	.2176	.3245	-.3590	-.1661	.4174	-.0170	-.4015	90
91	.2200	-.4584	-.0007	.4503	-.2107	-.3430	.3676	.1639	-.4374	.0445	.4079	-.2350	-.2895	.3659	.1119	91
92	.1309	.4055	-.3345	-.2281	.4441	-.0016	-.4348	.2224	.3134	-.3772	-.1160	.4285	-.1038	-.3671	.2879	92
93	-.4101	-.1190	.4676	-.1385	-.3832	.3451	.1875	-.4409	.0567	.4013	-.2746	-.2435	.4019	.0193	-.4042	93
94	.4644	-.2360	-.3181	.4175	.0684	-.4496	.1954	.3269	-.3824	-.0973	.4316	-.1566	-.3316	.3468	.1224	94
95	-.2642	.4551	-.0236	-.4321	.2917	.2426	-.4370	.0337	.4074	-.2863	-.2217	.4183	-.0427	-.3833	.2799	95
96	-.0808	-.4121	.3510	.1731	-.4586	.1324	.3626	-.3689	-.1125	.4358	-.1768	-.3106	.3778	.0554	-.4066	96
97	.3813	.1317	-.4663	.1955	.3215	-.4157	-.0259	.4258	-.2710	-.2288	.4249	-.0715	-.3666	.3251	.1329	97
98	-.4732	.2245	.2999	-.4403	.0286	.4110	-.3295	-.1616	.4416	-.1653	-.3117	.3904	.0193	-.3966	.2717	98
99	.3054	-.4514	.0478	.4063	-.3598	-.1216	.4466	-.2245	-.2651	.4242	-.0666	-.3645	.3457	.0911	-.4087	99
100	.0297	.4184	-.3666	-.1150	.4525	-.2520	-.2407	.4413	-.1197	-.3362	.3883	.0166	-.3938	.3010	.1432	100

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TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
1	-.2075	.2100	.2121	.2139	.2153	.2163	.2169	.2172	.2172	.2168	.2160	.2150	.2136	.2119	.2098	1
2	.4110	.4011	.3899	.3775	.3639	.3492	.3336	.3173	.3002	.2826	.2645	.2461	.2274	.2086	.1899	2
3	-.1955	.1550	.1147	.0748	.0359	.0016	.0374	.0711	.1024	.1310	.1567	.1794	.1988	.2150	.2279	3
4	-.2193	.2601	.2938	.3203	.3391	.3502	.3538	.3500	.3393	.3223	.2996	.2720	.2403	.2054	.1682	4
5	.4105	.3917	.3609	.3197	.2700	.2136	.1530	.0901	.0274	-.0331	-.0895	-.1400	-.1833	-.2182	-.2439	5
6	-.1832	.0964	.0087	.0757	.1527	.2189	.2715	.3085	.3289	.3324	.3197	.2923	.2521	.2021	.1450	6
7	-.2309	.3040	.3537	.3777	.3754	.3482	.2990	.2322	.1532	-.0678	.0178	.0977	.1669	.2212	.2577	7
8	.4096	.3730	.3051	.2131	.1064	.0049	-.1106	-.2015	-.2703	-.3118	-.3237	-.3064	-.2630	-.1987	-.1204	8
9	-.1708	.0355	.0980	.2147	.3019	.3512	.3585	.3251	.2565	.1625	.0549	.0534	-.1499	-.2242	-.2692	9
10	-.2422	.3407	.3872	.3773	.3148	.2110	.0824	.0518	.1722	.2625	.3114	.3141	.2727	.1953	.0948	10
11	.4082	.3456	.2265	.0739	-.0846	-.2215	-.3142	-.3489	-.3224	-.2422	-.1247	.0080	.1322	.2272	.2782	11
12	-.1581	.0262	.1974	.3208	.3732	.3471	.2514	.1089	-.0489	-.1889	-.2834	-.3153	-.2812	-.1918	-.0684	12
13	-.2532	.3694	.3919	.3192	.1730	.0081	.1789	.2987	.3411	.2995	.1883	.0377	.1140	.2301	.2847	13
14	.4064	.3100	.1311	-.0766	-.2538	-.3521	-.3477	-.2465	-.0816	.0980	.2412	.3098	.2886	.1883	.0413	14
15	-.1453	.0873	.2820	.3778	.3482	.2084	.0082	-.1852	-.3099	-.3293	-.2424	-.0825	.0953	.2330	.2886	15
16	-.2639	.3895	.3675	.2123	.0134	.2240	.3433	.3518	.2001	.0020	.1868	.2979	.2948	.1848	.0138	16
17	.4040	.2671	.0260	-.2154	-.3575	-.3461	-.1929	.0323	.2334	.3287	.2843	.1256	-.0762	-.2358	-.2900	17
18	-.1323	.1464	.3457	.3771	.2334	-.0113	-.2395	-.3467	-.2893	-.1018	.1230	.2797	.2997	.1812	-.0138	18
19	-.2744	.4003	.3157	.0730	.1964	.3530	.3218	.1274	-.1227	-.2978	-.3119	.1660	.0568	.2386	.2886	19
20	.4013	.2179	.0811	-.3213	-.3689	-.2057	.0664	.2880	.3363	.1922	.0531	.2557	.3034	.1776	.0413	20
21	-.1191	.2020	.3837	.3187	.0583	-.2266	-.3575	-.2601	-.0059	.2394	.3238	.2030	-.0371	-.2413	-.2847	21
22	-.2845	.4018	.2405	.0775	.3287	.3450	.1260	-.1682	-.3340	-.2649	.0196	.2263	.3058	.1739	.0684	22
23	.3981	.1636	.1822	.3780	.2852	.0146	.2897	.3376	.1336	.1590	.3194	.2358	.0173	.2439	.2782	23
24	-.1058	.2529	.3931	.2116	-.1318	-.3539	-.2819	.0127	.2829	.3132	.0912	.1922	-.3069	-.1702	.0948	24
25	-.2943	.3937	.1473	.2162	.3762	.2030	-.1380	-.3434	-.2418	-.0639	.2989	.2636	.0026	-.2463	-.2692	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
26	.3944	.1055	-.2697	-.3769	-.1279	.2291	.3561	.1455	-.1904	-.3326	-.1583	.1541	.3068	.1665	-.1205	26
27	-.0924	.2978	.3733	.0721	-.2879	-.3438	-.0536	.2764	.3146	.0371	-.2634	-.2859	-.0225	.2490	.2577	27
28	-.3038	-.3764	-.0432	.3218	.3266	-.0178	-.3273	-.2728	.0701	.3213	.2174	-.1127	-.3053	-.1627	.1450	28
29	.3903	.0448	.3371	-.3182	.0625	.3548	.2297	-.1508	-.3414	-.1346	.2147	.3022	.0422	-.2515	-.2439	29
30	-.0789	.3357	.3257	-.0784	-.3697	-.2005	.2037	.3422	.0605	-.2804	-.2655	.0690	.3026	.1589	-.1682	30
31	-.3129	-.3503	.0641	.3782	.1928	-.2317	-.3393	-.0069	.3183	.2198	-.1551	-.3122	-.0618	.2539	.2279	31
32	.3857	.0169	-.3795	-.2108	.2367	.3427	-.0211	-.3391	-.1822	.2137	.3003	-.0238	-.2986	-.1550	.1899	32
33	-.0653	.3656	.2539	-.2169	-.3561	.0210	.3507	.1630	-.2486	-.2847	.0877	.3156	.0812	-.2563	-.2098	33
34	-.3217	-.3159	.1667	.3767	.0092	-.3556	-.1676	.2640	.2773	-.1279	-.3200	-.0218	.2933	.1511	-.2098	34
35	.3807	-.0782	-.3936	-.0712	.3498	.1976	-.2605	-.2846	.1426	.3233	-.0159	-.3125	-.1002	.2586	.1899	35
36	-.0517	.3870	.1632	-.3223	-.2506	.2342	.3078	-.1329	-.3318	.0291	.3236	.0670	-.2868	-.1472	.2279	36
37	-.3301	-.2740	.2568	.3177	-.1768	.3415	.0949	.3458	-.0157	-.3321	-.0566	.3028	.1188	-.2608	-.1682	37
38	.3753	-.1377	-.3785	.0793	.3727	-.0242	-.3588	-.0264	.3378	.0717	-.3109	-.1108	.2791	.1432	-.2439	38
39	-.0379	.3993	.0604	-.3783	-.0805	.3564	.0982	-.3337	-.1135	.3104	.1264	-.2867	-.1369	.2630	.1450	39
40	-.3381	-.2257	.3279	.2100	-.3171	-.1948	.3060	.1801	-.2944	-.1660	.2823	.1523	-.2703	-.1392	.2577	40
41	.3695	-.1939	-.3351	.2177	.2994	-.2366	-.2628	.2507	.2261	-.2600	-.1897	.2647	.1544	-.2651	-.1204	41
42	-.0242	.4021	-.0470	-.3765	.1105	.3403	-.1646	-.2956	.2080	.2449	-.2400	-.1906	.2603	.1352	-.2692	42
43	-.3458	-.1721	.3745	.0703	-.3756	.0275	.3514	-.1145	-.3056	.1856	.2436	-.2371	-.1712	.2671	.0948	43
44	.3632	-.2455	-.2669	.3228	.1488	-.3572	-.0245	.3484	-.0911	-.3013	.1853	.2249	-.2492	-.1311	.2782	44
45	-.0104	.3955	-.1508	-.3171	.2729	.1921	-.3382	-.0459	.3405	-.0942	-.2851	.2046	.1874	-.2691	-.0684	45
46	-.3531	-.1144	.3933	-.0802	-.3372	.2391	.2065	-.3272	-.0391	.3298	-.1213	-.2545	.2370	.1270	-.2847	46
47	.3566	-.2914	-.1788	.3785	-.0401	-.3391	.2271	.1967	-.3259	-.0060	.3124	-.1678	-.2027	.2711	.0413	47
48	.0035	.3796	-.2434	-.2093	.3649	-.0307	-.3287	.2366	.1636	-.3280	.0513	.2788	-.2239	-.1229	.2886	48
49	-.3599	-.0541	.3828	-.2185	-.2118	.3579	-.0502	-.3057	.2629	.1056	-.3239	.1274	.2172	-.2729	-.0138	49
50	.3495	-.3304	-.0774	.3763	-.2187	-.1893	.3557	-.0958	-.2641	.2960	.0214	-.2972	.2098	.1188	-.2900	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -														n	
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36		2.38
51	.0173	.3548	-.3180	-.0694	.3628	-.2416	-.1412	.3498	-.1619	-.1954	.3191	-.0844	-.2308	.2747	-.0138	51
52	-.3664	.0076	.3439	-.3293	-.0317	.3378	-.2797	-.0653	.3261	-.2366	-.0930	.3094	-.1949	-.1146	.2886	52
53	.3420	-.3616	.0297	.3166	-.3409	.0339	.2917	-.3197	.0372	.2673	-.2982	.0397	.2435	-.2745	.0413	53
54	.0311	.3216	-.3688	.0811	.2670	-.3586	.1228	.2126	-.3409	.1555	.1599	-.3152	.1791	-.1104	.2847	54
55	-.3725	.0690	.2794	-.3787	.1566	.1865	-.3578	.2218	.0929	-.3145	.2624	.0059	-.2551	.2782	-.0684	55
56	.3342	-.3844	.1347	.2085	-.3751	.2440	.0697	-.3147	.3048	-.0600	-.2187	.3143	-.1626	-.1061	.2782	56
57	.0448	.2808	-.3922	.2192	.1024	-.3365	.3202	-.0768	-.2095	.3327	-.2133	-.0514	.2656	-.2798	.0948	57
58	-.3781	.1289	.1941	-.3762	.3044	-.0371	-.2421	.3501	-.2247	-.0410	.2666	-.3069	.1454	.1019	-.2692	58
59	.3259	-.3980	.2296	.0685	-.3125	.3593	-.1900	-.0845	.2954	-.3202	.1535	.0958	-.2750	.2813	-.1205	59
60	.0585	.2334	-.3865	.3238	-.0887	-.1837	.3443	-.3112	.1117	.1383	-.3010	.2930	-.1275	-.0976	.2577	60
61	-.3833	.1856	.0943	-.3161	.3737	-.2464	.0047	.2278	-.3381	.2783	-.0860	-.1982	.2833	-.2828	.1450	61
62	.3173	-.4023	.3074	-.0820	-.1693	.3352	-.3468	.2063	.0176	-.2227	.3203	-.2730	.1092	.0933	-.2439	62
63	.0721	.1805	-.3520	.3788	-.2569	.0409	.1819	-.3228	.3314	-.2106	.0141	.1777	-.2903	.2842	-.1682	63
64	-.3881	.2381	-.0124	-.2077	.3466	-.3600	.2490	-.0576	-.1443	.2867	-.3295	.2473	-.0904	-.0890	.2279	64
65	.3084	-.3971	.3624	-.2200	.0176	.1809	-.3159	.3493	-.2762	.1236	.0584	-.2135	.2962	-.2856	.1899	65
66	.0857	.1233	-.2913	.3760	-.3588	.2488	-.0790	-.1033	.2499	-.3242	.3103	-.2164	.0712	.0847	-.2098	66
67	-.3924	.2849	-.1183	-.0675	.2301	-.3339	.3584	-.3018	.1806	-.0251	-.1290	.2448	-.3008	-.2869	-.2098	67
68	.2991	-.3826	.3904	-.3243	.2000	-.0436	-.1138	.2423	-.3190	.3319	-.2816	.1810	-.0517	-.0803	.1899	68
69	.0991	.0633	-.2089	.3156	-.3681	.3606	-.2971	.1901	-.0586	-.0756	.1912	-.2710	.3042	-.2881	.2279	69
70	-.3963	.3250	-.2153	.0829	.0541	-.1781	.2797	-.3299	.3414	-.3089	.2387	-.1418	.0320	.0759	-.1682	70
71	.2894	-.3591	.3894	-.3790	.3307	-.2511	.1498	-.0382	-.0720	.1694	-.2448	.2915	-.3062	.2892	-.2439	71
72	.1125	.0018	-.1110	.2069	-.2824	.3325	-.3543	.3475	-.3139	.2575	-.1838	.0996	-.0122	-.0715	.1450	72
73	-.3997	.3575	-.2963	.2208	-.1358	.0468	.0408	-.1219	.1920	-.2476	.2860	-.3059	.3070	-.2903	.2577	73
74	.2795	-.3271	.3594	-.3758	.3761	-.3612	.3324	-.2913	.2404	-.1823	.1197	-.0554	-.0077	.0671	-.1204	74
75	.1257	-.0598	-.0049	.0666	-.1239	.1753	-.2197	.2561	-.2840	.3029	-.3128	.3139	-.3065	.2913	-.2692	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
76	-.4027	.3815	-.3553	.3248	-.2906	.2535	-.2142	.1734	-.1318	.0903	-.0495	.0100	-.0276	.0627	-.0948	76
77	.2692	-.2874	.3027	-.3150	.3245	-.3311	.3349	-.3360	.3344	-.3304	.3240	-.3154	.3047	-.2923	.2782	77
78	.1388	-.1200	.1016	-.0838	.0666	-.0500	.0340	-.0186	.0040	-.0100	.0232	-.0356	.0473	-.0582	.0684	78
79	-.4053	.3966	-.3879	.3792	-.3705	.3618	-.3532	.3445	-.3359	.3273	-.3187	.3102	-.3017	.2932	-.2847	79
80	.2586	-.2409	.2234	-.2061	.1891	-.1724	.1561	-.1401	.1245	-.1094	.0947	-.0805	.0669	-.0538	.0413	80
81	.1517	-.1773	.2006	-.2215	.2399	-.2558	.2692	-.2800	.2883	-.2941	.2975	-.2986	.2973	-.2940	.2886	81
82	-.4073	.4023	-.3915	.3756	-.3548	.3297	-.3009	.2691	-.2348	.1987	-.1614	.1237	-.0861	.0493	-.0138	82
83	.2477	-.1888	.1275	-.0657	.0050	-.0532	.1073	-.1561	.1985	-.2338	.2613	-.2807	.2918	-.2947	.2900	83
84	.1645	-.2305	.2847	-.3253	.3513	-.3624	.3586	-.3410	.3107	-.2696	.2200	-.1643	.1050	-.0448	.0138	84
85	-.4090	.3985	-.3861	.3715	-.3545	.3366	-.3167	.2949	-.2713	.2460	-.2199	.1939	-.1681	.1435	-.1202	85
86	.2366	-.1322	.0222	-.0848	.1805	-.2581	.3125	-.3405	.3412	-.3158	.2676	-.2015	.1233	-.0403	.0413	86
87	.1770	-.2782	.3475	-.3793	.3721	-.3282	.2539	-.1578	.0508	-.0561	.1519	-.2277	.2769	-.2960	.2847	87
88	-.4101	.3854	-.3734	.3554	-.3344	.3114	-.2878	.2634	-.2388	.2147	-.1919	.1704	-.1499	.1315	-.1151	88
89	.2251	-.0725	.0848	-.2223	.3194	-.3629	.3485	-.2812	.1738	-.0450	.0842	-.1938	.2678	-.2966	.2782	89
90	.1894	-.3194	.3845	-.3754	.2968	-.1667	.0116	.1983	-.2553	.3191	-.3206	.2625	-.1588	.0313	.0948	90
91	-.4108	.3632	-.2375	.0648	.1145	-.2604	.3423	-.3449	.2714	-.1419	.0123	.1558	-.2575	.2971	-.2692	91
92	.2134	-.0111	.1855	-.3258	.3758	-.3268	.1958	.0206	.1515	-.2761	.3233	-.2850	.1755	-.0268	.1205	92
93	.2015	-.3531	.3929	-.3140	.1450	.0596	-.2369	.3354	-.3294	.2257	-.0602	.1146	.2461	-.2975	.2577	93
94	-.4111	.3324	-.1438	.0856	.2758	-.3634	.3233	-.1751	-.0255	.2075	-.3098	.3016	-.1914	.0223	.1450	94
95	.2015	.0506	-.2724	.3795	-.3353	.1638	-.0630	-.2548	.3391	-.2887	.1297	.0710	-.2337	.2978	-.2439	95
96	.2135	-.3784	.3721	-.2046	-.0443	.2627	-.3572	.2924	-.1042	.1199	.2807	-.3119	.2066	-.0178	.1682	96
97	-.4108	.2938	-.0394	.2230	.3659	-.3253	.1292	.1201	-.2993	.3251	-.1927	-.0259	.2203	-.2981	.2279	97
98	.1894	.1110	-.3391	.3751	-.2083	-.0628	.2876	-.3477	.2186	.0212	-.2375	.3156	-.2208	.0132	.1899	98
99	.2251	-.3949	.3236	-.0639	-.2221	.3639	-.2840	.0401	.2157	-.3315	.2460	-.0198	.2060	-.2983	.2098	99
100	-.4101	.2483	.0678	-.3263	.3618	-.1609	-.1348	.3292	-.3011	.0795	.1823	-.3127	.2342	-.0087	.2098	100

TABLE I. - EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -														n	
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66		2.68
1	-.2075	-.2049	-.2020	-.1989	-.1955	-.1918	-.1879	-.1837	-.1793	-.1747	-.1699	-.1649	-.1597	-.1543	-.1488	1
2	.1712	.1528	.1346	.1169	.0997	.0830	.0670	.0517	.0371	.0235	.0107	-.0011	-.0120	-.0219	-.0307	2
3	.2375	.2438	.2470	.2471	.2443	.2389	.2310	.2208	.2088	.1950	.1799	.1637	.1468	.1293	.1117	3
4	-.1297	-.0907	-.0522	-.0150	.0201	.0525	.0817	.1071	.1284	.1453	.1579	.1660	.1698	.1696	.1655	4
5	-.2602	-.2669	-.2644	-.2533	-.2345	-.2091	-.1784	-.1439	-.1070	-.0692	-.0320	.0034	.0358	.0643	.0880	5
6	.0841	.0228	-.0360	-.0894	-.1350	-.1711	-.1965	-.2105	-.2132	-.2053	-.1879	-.1626	-.1313	-.0962	-.0593	6
7	.2749	.2727	.2524	.2164	.1683	.1120	.0520	-.0074	-.0620	-.1085	-.1440	-.1671	-.1770	-.1741	-.1596	7
8	-.0360	.0466	.1202	.1786	.2175	.2347	.2299	.2052	.1640	.1114	.0529	-.0057	-.0590	-.1026	-.1332	8
9	-.2812	-.2608	-.2123	-.1428	-.0617	.0211	.0960	.1549	.1921	.2049	.1936	.1614	.1136	.0570	-.0011	9
10	-.0132	-.1130	-.1910	-.2375	-.2477	-.2227	-.1681	-.0939	-.0118	.0660	.1285	.1682	.1811	.1676	.1318	10
11	.2789	.2321	.1486	.0449	-.0598	-.1475	-.2042	-.2223	-.2014	-.1478	-.0732	.0080	.0812	.1344	.1602	11
12	.0620	.1721	.2406	.2560	.2184	.1390	.0367	-.0659	-.1479	-.1939	-.1971	-.1602	-.0938	-.0141	.0615	12
13	-.2681	-.1883	-.0683	.0606	.1668	.2263	.2278	.1749	.0841	-.0200	-.1115	-.1692	-.1821	-.1506	-.0861	13
14	-.1089	-.2200	-.2634	-.2310	-.1367	-.0106	.1099	.1917	.2146	.1765	.0926	-.0103	-.1019	-.1578	-.1653	14
15	.2490	.1323	-.0196	-.1558	-.2338	-.2323	-.1571	-.0372	.0860	.1728	.1983	.1589	.0725	-.0296	-.1134	15
16	.1524	.2537	.2568	.1668	.0221	-.1212	-.2110	-.2184	-.1464	-.0269	.0932	.1703	.1798	.1240	.0285	16
17	-.2223	-.0677	.1052	.2246	.2446	.1636	.0213	-.1198	-.2021	-.1961	-.1110	.0125	.1209	.1712	.1478	17
18	-.1913	-.2709	-.2217	-.0742	.0978	.2140	.2247	.1323	-.0138	-.1429	-.1971	-.1576	-.0498	.0715	.1498	18
19	.1889	-.0012	-.1792	-.2552	-.1967	-.0422	.1233	.2149	.1911	.0725	-.0738	-.1713	-.1745	-.0896	.0330	19
20	.2244	.2706	.1619	-.0310	-.1942	-.2379	-.1454	.0222	.1653	.2056	.1280	-.0148	-.1378	-.1737	-.1100	20
21	-.1496	.0701	.2332	.2424	.1015	-.0928	-.2168	-.1989	-.0800	.1055	.1937	.1364	.0264	-.1088	-.1657	21
22	-.2506	-.2528	-.0841	.1309	.2440	.1853	.0058	-.1651	-.2129	-.1143	.0535	.1723	.1661	.0495	-.0899	22
23	.1057	-.1344	.2613	-.1884	.0181	.1979	.2206	.0802	-.1088	-.2044	-.1436	.0171	.1523	.1653	.0572	23
24	.2691	.2186	-.0031	-.2086	-.2351	-.0730	.1361	.2228	.1267	-.0627	-.1881	-.1550	-.0024	.1393	.1590	24
25	-.0587	.1900	.2603	.1025	-.1334	-.2393	-.1330	.0799	.2092	.1502	-.0326	-.1732	-.1548	-.0063	.1346	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued.

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
26	-.2793	.1702	.0899	.2508	.1697	-.0627	-.2217	-.1654	.0392	.1927	.1575	-.0194	-.1641	-.1465	.0034	26
27	.0098	-.2333	-.2303	.0009	.2165	.2037	-.0097	-.1988	-.1782	.0166	.1802	.1537	-.0216	-.1609	-.1305	27
28	.2810	.1108	-.1667	-.2504	-.0636	.1783	.2155	.0225	-.1804	-.1783	.0113	.1741	.1409	-.0373	-.1608	28
29	.0394	.2615	.1747	-.1042	-.2477	-.1026	.1484	.2150	.0351	-.1709	-.1696	.0216	.1731	.1184	-.0635	29
30	-.2742	-.0442	.2250	.2075	-.0578	-.2365	-.1200	.1320	.2083	.0304	-.1702	-.1524	.0452	.1724	.0841	30
31	-.0874	-.2728	-.0996	.1897	.2194	-.0316	-.2256	-.1201	.1300	.1972	.0101	-.1750	-.1245	.0785	.1650	31
32	.2589	.0252	-.2582	-.1293	.1654	.2186	.0252	-.2183	-.1052	.1403	.1797	-.0239	-.1790	-.0828	.1150	32
33	.1327	.2664	.0134	-.2430	-.1383	.1556	.2094	-.0368	-.2134	-.0757	.1583	.1510	-.0680	-.1730	-.0263	33
34	-.2357	.0930	.2627	.0291	-.2332	-.1303	.1599	.1918	-.0640	-.2059	-.0314	.1759	.1059	-.1148	-.1467	34
35	-.1739	-.2427	.0742	.2550	.0240	-.2295	-.1065	.1747	.1627	-.1025	-.1876	.0262	.1819	.0420	-.1507	35
36	.2052	-.1548	-.2380	.0760	.2449	.0001	-.2284	-.0663	.1930	.1172	-.1445	-.1496	.0897	.1627	-.0352	36
37	.2098	.2033	-.1536	-.2237	.0960	.2296	-.0406	-.2223	-.0097	.2039	.0523	-.1768	-.0855	.1438	.1085	37
38	-.1685	.2063	.1867	-.1682	-.1979	.1902	.2023	-.0935	-.2007	.0593	.1935	-.0284	-.1816	.0015	.1659	38
39	-.2393	-.1508	.2159	.1543	-.1930	-.1557	.1708	.1551	-.1494	-.1525	.1290	.1482	-.1098	-.1421	.0918	39
40	.1257	-.2449	-.1147	.2318	.1033	-.2185	-.0924	.2050	.0822	-.1914	-.0726	.1776	.0635	-.1637	-.0551	40
41	.2614	.0885	-.2542	-.0588	.2436	.0318	-.2303	-.0077	.2146	-.0131	-.1970	.0307	.1781	-.0448	-.1583	41
42	-.0809	.2674	.0299	-.2560	.0161	.2365	-.0557	-.2106	.0879	.1800	-.1120	-.1467	.1279	.1125	-.1359	42
43	-.2756	-.0204	.2641	-.0468	-.2357	.1024	.1944	-.1436	-.1449	.1689	.0920	-.1784	-.0405	.1733	-.0057	43
44	.0327	-.2726	.0582	.2368	-.1317	-.1785	.1808	.1074	-.2028	-.0338	.1983	-.0329	-.1715	.0854	.1291	44
45	.2813	-.0490	-.2447	.1444	.1712	-.2036	-.0780	.2208	-.0139	-.1982	.0937	.1453	-.1439	-.0759	.1614	45
46	.0165	.2601	-.1399	-.1773	.2156	.0629	-.2310	.0513	.1902	-.1378	-.1104	.1792	.0168	-.1720	.0656	46
47	-.2784	.1152	.1980	-.2174	-.0655	.2393	-.0707	-.1899	.1666	.0789	-.1972	.0352	.1619	-.1205	-.0822	47
48	-.0653	-.2308	.2060	.0876	-.2477	.0728	.1856	-.1835	-.0581	.2061	-.0744	-.1438	.1573	.0344	-.1648	48
49	.2670	-.1739	-.1293	.2533	-.0559	-.1980	-.1901	.0520	-.2127	.0995	.1275	-.1799	.0072	.1598	-.1166	49
50	.1120	.1865	-.2491	.0169	.2203	-.1852	-.0632	.2209	-.1106	-.1200	.1939	-.0374	-.1496	.1480	.0240	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
51	-.2474	.2214	.0462	-.2466	.1639	.0930	-.2308	.1067	.1250	-.2033	.0541	.1423	-.1680	.0093	.1456	51
52	-.1553	-.1302	.2645	-.1185	-.1400	.2379	-.0853	-.1442	.2097	-.0560	-.1432	.1807	-.0311	-.1375	.1517	52
53	.2202	-.2545	.0420	.1977	-.2325	.0420	.1759	-.2104	.0412	.1549	-.1883	.0396	.1346	-.1662	.0374	53
54	.1938	.0654	-.2505	.2000	.0260	-.2141	.1985	-.0070	-.1770	.1901	-.0332	-.1407	.1758	-.0529	-.1066	54
55	-.1863	.2712	-.1256	-.1153	.2452	-.1635	-.0482	.2053	-.1815	.0097	.1571	-.1814	.0545	.1065	-.1660	55
56	-.2264	.0036	.2086	-.2476	.0942	.1213	-.2295	.1546	.0331	-.1817	.1805	-.0419	-.1173	.1739	-.0937	56
57	.1467	-.2703	.1952	.0132	-.1991	.2323	-.0995	-.0942	.2078	-.1669	.0120	.1392	-.1805	.0921	.0530	57
58	.2521	-.0724	.1435	.2530	-.1918	.0104	.1654	-.2223	.1316	.0372	-.1692	.1820	-.0769	-.0688	.1576	58
59	-.1026	.2518	-.2431	.0911	.1051	-.2264	.2060	-.0656	-.1034	.1991	-.1705	.0441	.0979	-.1706	.1372	59
60	-.2700	.1365	.0624	-.2155	.2493	-.1389	-.0329	.1791	-.2136	.1352	.0094	-.1376	.1821	-.1260	.0079	60
61	.0554	-.2171	.2639	-.1799	.0142	.1476	-.2271	.1915	-.0660	-.0821	.1794	-.1827	.0979	.0267	-.1276	61
62	.2797	-.1917	.0257	.1419	-.2363	.2226	-.1133	-.0375	.1613	-.2063	.1587	-.0463	-.0768	.1565	-.1619	62
63	-.0064	.1683	-.2553	.2381	-.1300	.0213	.1542	-.2184	.1939	-.0964	-.0307	.1361	-.1805	.1520	-.0677	63
64	-.2808	.2346	-.1108	-.0431	.1726	-.2347	.2126	-.1195	-.0076	.1228	-.1874	.1833	-.1173	.0170	.0802	64
65	-.0427	.1086	.2183	-.2559	.2146	-.1118	-.0175	.1326	-.1999	.2027	-.1449	.0485	.0344	-.1326	.1645	65
66	.2734	-.2622	.1837	-.0624	-.0674	.1713	-.2238	.2148	-.1509	.0527	.0517	-.1344	.1758	-.1684	.1182	66
67	.0906	.0419	-.1570	.2302	-.2476	.2090	-.1266	.0218	.0803	-.1571	.1933	-.1839	.1346	-.0597	-.0218	67
68	-.2575	.2729	-.2361	.1573	.0540	.0527	.1423	-.1991	.2145	-.1887	.1295	-.0507	-.0311	.1002	-.1445	68
69	-.1356	.0276	.0783	-.1654	.2212	-.2389	.2182	-.1649	.0898	-.0062	-.0720	.1328	-.1680	.1741	-.1526	69
70	.2338	-.2659	.2622	-.2254	.1624	-.0828	-.0019	.0806	-.1434	.1833	-.1969	.1845	-.1496	.0986	-.0396	70
71	.1765	-.0952	.0092	.0724	-.1416	.1919	-.2194	.2228	-.2034	.1649	-.1125	.0529	.0072	-.0615	.1049	71
72	-.2029	.2416	-.2591	.2553	-.2318	.1917	-.1393	.0796	-.0179	.0406	.0915	-.1312	.1573	-.1689	.1661	72
73	-.2120	.1567	-.0957	.0328	.0280	-.0832	.1298	-.1656	.1892	-.2000	.1983	-.1850	.1620	-.1313	.0955	73
74	.1658	-.2017	.2272	-.2418	.2455	-.2388	.2228	-.1986	.1679	-.1325	.0943	-.0551	.0168	.0190	-.0508	74
75	.2410	-.2081	.1715	-.1325	.0924	-.0523	.0136	.0229	-.0561	.0853	-.1099	.1295	-.1439	.1529	-.1568	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
76	-.1236	.1488	-.1700	.1872	-.2002	.2092	-.2140	.2151	-.2124	.2064	-.1973	.1855	-.1715	.1557	-.1384	76
77	-.2627	.2459	-.2282	.2096	-.1905	.1710	-.1513	.1317	-.1123	.0933	-.0749	.0573	-.0405	.0248	-.0102	77
78	.0777	-.0862	.0939	-.1008	.1069	-.1122	.1167	-.1204	.1234	-.1256	.1271	-.1278	.1279	-.1274	.1262	78
79	.2763	-.2679	.2595	-.2512	.2429	-.2346	.2264	-.2182	.2101	-.2020	.1940	-.1860	.1781	-.1702	.1624	79
80	-.0293	.0180	-.0073	.0028	-.0122	.0209	-.0290	.0365	-.0432	.0493	-.0547	.0595	-.0635	.0670	-.0698	80
81	-.2814	.2725	-.2619	.2500	-.2369	.2227	-.2077	.1920	-.1758	.1594	-.1427	.1261	-.1098	.0937	-.0782	81
82	-.0199	.0513	-.0801	.1058	-.1283	.1473	-.1627	.1745	-.1826	.1872	-.1885	.1865	-.1816	.1740	-.1641	82
83	.2779	-.2594	.2352	-.2064	.1740	-.1392	.1030	-.0666	.0310	-.0027	.0339	-.0616	.0855	-.1049	.1198	83
84	.0685	-.1174	.1586	-.1909	.2136	-.2263	.2290	-.2224	.2072	-.1849	.1567	-.1244	.0897	-.0542	.0196	84
85	-.2659	.2295	-.1823	.1277	-.0693	.0108	-.0444	.0932	-.1333	.1628	-.1807	.1869	-.1819	.1668	-.1434	85
86	-.1131	.1758	-.2194	.2436	-.2476	.2324	-.2004	.1554	-.1016	.0440	-.0126	.0638	-.1059	.1363	-.1535	86
87	.2458	-.1848	.1091	-.0273	.0520	-.1210	.1734	-.2049	.2138	-.2008	.1689	-.1227	.0680	-.0112	.0418	87
88	.1581	-.2228	.2558	-.2548	.2221	-.1637	.0889	-.0081	-.0679	.1299	-.1709	.1873	-.1790	.1491	-.1031	88
89	-.2181	.1281	-.0238	.0777	-.1609	.2139	-.2306	.2107	-.1600	.0884	-.0088	.0659	-.1245	.1590	-.1661	89
90	-.1962	.2554	-.2637	.2228	-.1432	.0424	-.0595	.1433	-.1947	.2064	-.1791	.1209	-.0452	.0325	-.0974	90
91	.1838	-.0631	.0642	-.1696	.2311	-.2380	.1923	-.1077	.0056	-.0902	.1590	-.1877	.1731	-.1219	.0487	91
92	.2264	-.2714	.2423	-.1529	.0300	-.0926	.1832	-.2207	.1992	-.1283	.0301	-.0661	.1409	-.1717	.1561	92
93	-.1438	.0060	-.1451	.2326	-.2458	.1854	-.0744	.0510	-.1523	.2013	-.1872	.1192	-.0216	.0741	-.1397	93
94	-.2536	.2699	-.1939	.0570	-.0905	.1978	-.2311	.1841	-.0784	.0459	-.1453	.1881	-.1641	.0871	-.0124	94
95	.0995	-.0747	.2097	-.2561	.2014	-.0732	.0744	-.1833	.2145	-.1615	.0510	-.0702	.1549	-.1735	.1247	95
96	.2710	-.2509	.1239	-.0486	.1892	-.2393	.1832	-.0524	.0916	-.1853	.1932	-.1174	-.0024	.1111	-.1628	96
97	-.0520	.1386	-.2511	.2361	-.1086	.0626	-.1923	.2209	-.1418	.0007	.1300	-.1884	.1523	-.0467	.0718	97
98	-.2801	.2156	-.0402	.1459	-.2425	.2038	-.0595	.1064	-.2041	.1864	-.0714	.0723	.1661	-.1644	.0762	98
99	.0030	-.1934	.2645	-.1759	.0102	-.1782	.2306	-.1444	-.0200	.1606	-.1969	.1156	.0264	-.1410	.1638	99
100	.2806	-.1664	.0481	-.2184	.2375	-.1027	.0889	-.2102	.1882	-.0474	.1131	-.1887	.1378	-.0034	.1214	100

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
1	-.1431	-.1373	-.1313	-.1252	-.1190	-.1127	-.1063	-.0999	-.0933	-.0867	-.0801	-.0734	-.0667	-.0600	-.0533	1
2	-.0385	-.0453	-.0511	-.0558	-.0594	-.0621	-.0638	-.0646	-.0645	-.0635	-.0618	-.0592	-.0560	-.0522	-.0478	2
3	.0942	.0770	.0604	.0446	.0299	.0164	.0042	-.0066	-.0157	-.0233	-.0293	-.0336	-.0363	-.0375	-.0373	3
4	.1581	.1477	.1349	.1203	.1043	.0875	.0705	.0538	.0379	.0231	.0099	-.0015	-.0108	-.0180	-.0230	4
5	.1065	.1195	.1270	.1292	.1264	.1194	.1087	.0952	.0798	.0634	.0468	.0309	.0164	.0039	-.0063	5
6	-.0229	.0112	.0415	.0664	.0853	.0977	.1034	.1030	.0971	.0867	.0730	.0574	.0410	.0253	.0111	6
7	-.1356	-.1046	-.0694	-.0332	.0015	.0321	.0568	.0744	.0844	.0868	.0825	.0727	.0591	.0433	.0273	7
8	-.1492	-.1503	-.1379	-.1144	-.0831	-.0479	-.0125	.0196	.0456	.0637	.0731	.0740	.0676	.0558	.0407	8
9	-.0338	-.0954	-.1221	-.1321	-.1261	-.1063	-.0768	-.0421	-.0073	.0235	.0469	.0610	.0654	.0609	.0498	9
10	.0809	.0234	-.0316	-.0766	-.1059	-.1171	-.1104	-.0890	-.0579	-.0229	.0100	.0362	.0526	.0581	.0539	10
11	.1365	.1266	.0781	.0214	-.0328	-.0753	-.0999	-.1045	-.0906	-.0632	-.0292	.0044	.0314	.0477	.0523	11
12	.1177	.1449	.1401	.1076	.0568	.0003	-.0495	-.0830	-.0953	-.0866	-.0617	-.0282	.0051	.0311	.0453	12
13	-.0070	.0662	.1165	.1340	.1179	.0758	.0207	-.0323	-.0706	-.0869	-.0801	-.0554	-.0219	.0105	.0336	13
14	-.1267	-.0569	.0217	.0861	.1200	.1172	.0827	.0298	-.0241	-.0638	-.0801	-.0719	-.0455	-.0116	.0165	14
15	-.1538	-.1418	-.0864	-.0095	.0620	.1060	.1115	.0814	.0299	-.0237	-.0619	-.0745	-.0617	-.0321	.0014	15
16	-.0685	-.1318	-.1417	-.0999	-.0270	.0473	.0959	.1043	.0746	.0227	-.0294	-.0627	-.0681	-.0484	-.0158	16
17	.0668	-.0335	-.1104	-.1349	-.1026	-.0327	.0419	.0903	.0963	.0631	.0098	-.0388	-.0635	-.0585	-.0314	17
18	.1333	.0873	-.0116	-.0950	-.1267	-.0980	-.0289	.0445	.0883	.0866	.0467	-.0074	-.0488	-.0608	-.0437	18
19	.1278	.1496	.0943	-.0024	-.0875	-.1193	-.0881	-.0170	.0530	.0869	.0730	.0255	-.0262	-.0553	-.0515	19
20	.0089	.1117	.1425	.0915	-.0044	-.0870	-.1121	-.0726	.0013	.0640	.0825	.0534	.0006	-.0425	-.0340	20
21	-.1165	-.0010	.1036	.1347	.0808	-.0157	-.0913	-.1025	-.0508	.0240	.0731	.0710	.0272	-.0242	-.0509	21
22	-.1568	-.1130	.0014	.1031	.1256	.0627	-.0340	-.0962	-.0872	-.0225	.0470	.0749	.0496	-.0028	-.0423	22
23	-.0825	-.1493	-.1017	.0144	.1075	.1129	.0368	-.0560	-.0966	-.0629	.0102	.0643	.0639	.0191	-.0297	23
24	.0520	-.0856	-.1426	-.0823	.0356	.1125	.0930	.0040	-.0762	-.0865	-.0290	.0413	.0680	.0384	-.0138	24
25	.1485	.0355	-.0964	-.1334	-.0542	.0616	.1119	.0626	-.0323	-.0870	-.0616	.0103	.0612	.0528	.0035	25

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
26	.1365	.1328	.0087	-.1104	-.1168	-.0170	.0862	.0991	.0216	-.0641	-.0800	.0227	.0446	.0602	.0204	26
27	.0248	.1411	.1085	-.0262	-.1210	-.0880	.0260	.1006	.0689	-.0242	-.0802	.0513	.0208	.0598	.0352	27
28	-.1051	.0550	.1420	.0725	-.0646	-.1194	-.0446	.0666	.0948	.0223	-.0619	-.0699	-.0063	.0516	.0464	28
29	-.1582	-.0680	.0887	.1311	.0241	-.0973	-.0974	.0092	.0915	.0628	-.0295	-.0751	-.0324	.0367	.0528	29
30	-.0957	.1454	-.0188	.1169	.1008	.0315	-.1112	-.0516	.0599	.0865	.0096	-.0658	-.0533	.0169	.0537	30
31	.0367	-.1254	-.1148	.0379	.1270	.0485	-.0806	-.0941	.0098	.0870	.0466	-.0437	-.0657	-.0050	.0490	31
32	.1423	-.0214	.1407	-.0622	.0896	.1066	-.0178	-.1034	-.0433	.0643	.0729	-.0132	-.0675	-.0263	.0393	32
33	.1439	.0970	-.0805	-.1277	.0074	.1169	.0521	-.0762	-.0831	.0244	.0825	.0198	-.0585	-.0441	.0255	33
34	.0404	.1504	.0288	-.1224	-.0785	.0747	.1012	-.0221	-.0971	-.0221	.0732	.0491	-.0401	-.0562	.0090	34
35	-.0926	.1031	.1206	-.0492	-.1251	-.0010	.1099	.0398	-.0812	-.0626	.0472	.0688	.0153	.0610	-.0083	35
36	-.1580	-.0133	.1386	.0513	-.1091	-.0763	.0746	.0876	-.0402	-.0864	.0103	.0752	.0120	.0578	-.0248	36
37	-.1079	-.1207	.0719	.1233	-.0384	-.1173	.0095	.1046	.0132	-.0871	-.0289	.0671	.0373	.0470	-.0388	37
38	.0210	-.1473	-.0387	.1270	.0515	-.1057	-.0593	.0846	.0626	-.0644	-.0615	.0461	.0567	-.0302	.0487	38
39	.1346	-.0752	-.1257	.0601	.1156	-.0466	-.1045	.0348	.0926	-.0246	-.0800	.0161	.0670	-.0094	.0536	39
40	.1498	.0473	-.1358	-.0400	.1219	.0334	-.1079	-.0273	.0940	.0219	-.0802	-.0170	.0665	.0127	-.0529	40
41	.0556	.1381	-.0630	-.1180	.0671	.0984	-.0682	-.0798	.0664	.0625	-.0620	-.0468	.0554	.0330	-.0468	41
42	-.0793	.1364	.0484	-.1305	-.0212	.1193	-.0012	-.1041	.0183	.0863	-.0296	-.0676	.0354	.0491	-.0358	42
43	-.1562	.0434	.1302	-.0706	-.0989	.0866	.0663	-.0916	-.0355	.0871	.0095	-.0733	.0097	.0588	-.0211	43
44	-.1190	-.0787	.1324	.0284	-.1271	.0150	.1072	-.0468	-.0783	.0646	.0463	-.0684	-.0175	.0608	-.0042	44
45	.0051	-.1481	.0537	.1117	-.0917	-.0633	.1054	.0145	-.0969	.0248	.0728	-.0484	-.0420	.0548	.0131	45
46	.1255	-.1183	-.0578	.1330	-.0103	-.1132	.0614	.0707	-.0856	-.0217	.0825	-.0190	-.0596	.0417	.0291	46
47	.1542	-.0092	.1340	.0805	.0762	-.1123	-.0071	.1019	-.0478	-.0623	.0733	.0141	-.0678	.0232	.0420	47
48	.0702	.1060	-.1283	-.0166	.1246	-.0610	-.0728	.0972	.0047	-.0863	.0473	.0444	-.0650	.0016	.0506	48
49	-.0651	.1502	-.0442	-.1046	.1106	.0177	-.1094	.0582	.0558	-.0872	.0104	.0662	-.0518	-.0201	.0540	49
50	-.1528	.0938	.0669	-.1345	.0412	.0884	-.1022	-.0014	.0896	-.0647	-.0288	.0752	-.0304	-.0393	.0517	50

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -														n	
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96		2.98
51	-.1289	.0254	.1371	.0898	.0488	.1195	-.0543	-.0605	.0958	-.0250	-.0614	.0696	-.0040	-.0533	.0441	51
52	-.0108	.1277	.1235	.0047	.1143	.0969	.0154	.0982	.0724	.0214	.0800	.0506	.0230	-.0604	.0320	52
53	.1152	-.1443	.0344	.0966	.1227	.0308	.0789	-.1013	.0266	.0622	-.0802	.0218	.0463	-.0596	.0169	53
54	.1570	-.0644	-.0757	.1349	.0696	-.0491	.1109	-.0686	-.0274	.0862	-.0621	-.0112	.0622	-.0510	-.0007	54
55	.0841	.0587	.1396	.0984	.0183	-.1069	.0985	-.0117	-.0729	.0872	-.0298	.0420	.0681	-.0357	-.0178	55
56	-.0502	.1425	.1181	.0073	.0971	-.1168	.0468	.0493	-.0959	.0649	.0094	-.0647	.0631	-.0158	-.0331	56
57	-.1479	-.1308	.0245	-.0879	.1272	-.0742	-.0236	.0929	-.0893	.0252	-.0464	-.0750	.0480	-.0061	-.0449	57
58	-.1375	.0315	.0841	-.1343	.0937	.0017	-.0846	.1038	-.0551	-.0212	.0728	-.0707	.0251	.0273	-.0521	58
59	-.0267	-.0889	.1413	.1062	.0133	.0768	-.1118	.0780	-.0038	-.0620	.0825	-.0527	-.0017	.0449	-.0539	59
60	.1037	-.1498	.1121	-.0192	-.0738	.1175	-.0943	.0247	.0486	-.0862	.0733	-.0246	-.0283	.0566	-.0501	60
61	.1582	-.1103	.0144	.0784	.1239	.1054	-.0391	-.0374	.0860	-.0873	.0474	.0083	-.0503	.0610	-.0412	61
62	.0972	.0031	-.0921	.1326	.1120	.0460	.0317	-.0862	.0969	-.0650	.0106	.0393	-.0643	.0574	-.0279	62
63	-.0349	.1144	-.1424	.1132	-.0440	-.0340	.0899	-.1046	.0778	-.0254	-.0287	.0632	-.0680	.0463	-.0118	63
64	-.1414	.1491	-.1056	.0310	.0460	-.0988	.1121	-.0861	.0347	.0210	-.0613	.0746	-.0607	.0292	.0055	64
65	-.1447	.0839	-.0043	-.0684	.1130	-.1192	.0895	-.0972	-.0191	.0618	-.0799	.0716	-.0437	.0082	.0223	65
66	-.0422	-.0375	.0996	-.1298	.1234	-.0861	.0312	.0248	-.0670	.0861	-.0803	.0548	-.0197	-.0138	.0368	66
67	.0911	-.1337	.1427	-.1192	.0721	-.0144	-.0396	.0781	-.0942	.0873	-.0622	.0274	.0074	-.0340	.0474	67
68	.1579	-.1404	.0985	-.0425	-.0154	.0638	-.0946	.1038	-.0923	.0652	-.0299	.0053	.0334	-.0498	.0532	68
69	.1093	-.0531	-.0059	.0578	-.0951	.1134	-.1118	.0928	-.0619	.0256	.0093	-.0370	.0540	-.0591	.0534	69
70	-.0191	.0698	-.1066	.1261	.1272	.1120	-.0843	.0491	-.0124	-.0208	.0463	-.0615	.0660	-.0606	.0481	70
71	-.1336	.1460	-.1422	.1244	-.0957	.0604	-.0231	-.0119	.0410	-.0617	.0727	-.0742	.0673	-.0543	.0378	71
72	-.1504	.1243	-.0909	.0537	-.0162	-.0184	.0473	-.0687	.0817	-.0860	.0825	-.0725	.0579	-.0409	.0236	72
73	-.0574	.0194	.0160	-.0468	.0714	-.0889	.0988	-.1013	.0972	-.0874	.0734	-.0568	.0392	-.0222	.0070	73
74	.0776	-.0985	.1131	-.1213	.1232	-.1195	.1108	-.0981	.0826	-.0653	.0475	-.0301	.0142	-.0005	-.0104	74
75	.1559	-.1504	.1411	-.1285	.1134	-.0965	.0785	-.0605	.0425	-.0258	.0107	-.0024	-.0131	.0212	-.0267	75

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -														n	
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96		2.98
76	.1202	.1016	.0828	.0645	.0468	.0302	.0149	-.0012	-.0107	.0206	-.0285	.0344	-.0383	.0401	-.0402	76
77	-.0032	.0153	-.0260	.0354	-.0432	.0497	-.0547	.0583	-.0606	.0615	-.0612	.0598	-.0573	.0538	-.0496	77
78	-.1243	.1219	-.1190	.1156	-.1116	.1072	-.1025	.0973	-.0918	.0860	-.0799	.0736	-.0672	.0605	-.0538	78
79	-.1546	.1469	-.1392	.1317	-.1241	.1167	-.1092	.1019	-.0946	.0874	-.0803	.0732	-.0662	.0593	-.0525	79
80	-.0719	.0734	-.0744	.0747	-.0745	.0737	-.0724	.0706	-.0682	.0655	-.0623	.0587	-.0547	.0504	-.0457	80
81	.0633	-.0492	.0360	-.0237	.0125	-.0023	.0066	.0143	-.0208	.0260	-.0300	.0328	-.0344	.0348	-.0342	81
82	.1523	-.1389	.1243	-.1089	.0931	-.0773	.0618	-.0470	.0331	-.0204	.0091	-.0006	.0086	.0148	-.0192	82
83	.1300	-.1355	.1367	-.1338	.1272	-.1176	.1056	-.0917	.0768	-.0614	.0462	-.0318	.0186	-.0072	.0021	83
84	.0127	-.0414	.0655	-.0844	.0976	-.1051	.1071	-.1041	.0967	-.0859	.0727	-.0580	.0428	-.0283	.0151	84
85	-.1139	.0805	-.0457	.0118	.0191	-.0454	.0658	-.0797	.0868	-.0875	.0825	-.0730	.0602	-.0456	.0308	85
86	-.1572	.1484	-.1290	.1014	-.0689	.0347	-.0017	.0272	.0301	-.0656	.0734	-.0739	.0679	-.0570	.0433	86
87	-.0857	.1170	-.1334	.1348	-.1225	.0992	-.0686	.0349	-.0021	.0262	.0476	-.0605	.0647	-.0610	.0513	87
88	.0484	.0072	-.0563	.0934	-.1147	.1192	-.1081	.0847	-.0537	.0202	.0108	-.0354	.0511	-.0570	.0540	88
89	.1472	-.1075	.0532	.0002	-.0495	.0857	-.1043	.1046	-.0886	.0612	-.0284	.0035	.0293	-.0456	.0511	89
90	.1384	-.1501	.1330	-.0932	.0405	.0137	-.0589	.0875	-.0962	.0859	-.0611	.0291	.0029	-.0282	.0429	90
91	.0285	-.0922	.1295	-.1348	.1102	-.0644	.0101	.0396	-.0741	.0875	-.0799	.0560	-.0241	-.0071	.0303	91
92	-.1022	.0275	.0469	-.1017	.1247	-.1136	.0750	-.0223	-.0290	.0658	-.0803	.0722	-.0471	.0149	.0143	92
93	-.1583	.1287	-.0644	.0121	.0768	-.1118	.1100	-.0763	.0249	.0264	-.0624	.0744	-.0626	.0349	-.0027	93
94	-.0987	.1438	-.1363	.0841	-.0095	.0598	.1010	-.1034	.0712	-.0200	.0301	.0622	-.0681	.0504	-.0197	94
95	.0330	.0625	-.1249	.1337	-.0911	.0190	.0516	-.0940	.0955	-.0611	.0090	.0380	-.0626	.0593	-.0347	95
96	.1406	-.0606	.0372	.1091	-.1271	.0893	-.0183	.0514	.0903	-.0858	.0461	.0065	-.0471	.0603	-.0460	96
97	.1454	-.1431	.0733	.0240	-.0995	.1195	-.0810	.0093	.0572	-.0876	.0726	-.0263	-.0241	.0538	-.0526	97
98	.0441	-.1298	.1390	-.0744	-.0220	.0961	-.1113	.0668	.0064	-.0659	.0825	-.0540	.0029	.0401	-.0537	98
99	-.0895	-.0295	.1197	-.1316	.0664	.0295	-.0971	.1007	-.0463	-.0266	.0735	-.0713	.0293	.0211	-.0493	99
100	-.1577	.0906	-.0273	.1157	.1216	-.0503	-.0441	.0990	-.0848	.0198	.0477	-.0746	.0511	-.0006	.0398	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -														n	
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26		3.28
1	-.0466	.0399	-.0332	.0265	-.0199	.0134	-.0069	.0005	.0058	.0121	.0182	.0243	.0302	.0360	.0417	1
2	-.0429	.0375	-.0318	.0258	-.0196	.0133	-.0069	.0005	.0058	.0120	.0180	.0237	.0290	.0340	.0385	2
3	-.0357	.0330	-.0291	.0244	-.0190	.0131	-.0069	.0005	.0058	.0119	.0175	.0225	.0267	.0301	.0324	3
4	-.0258	.0265	-.0253	.0224	-.0182	.0128	-.0068	.0005	.0058	.0116	.0167	.0208	.0234	.0245	.0238	4
5	-.0137	.0184	-.0204	.0198	-.0170	.0125	-.0068	.0005	.0058	.0114	.0158	.0185	.0192	.0175	.0134	5
6	-.0006	.0093	-.0146	.0166	-.0156	.0120	-.0067	.0005	.0057	.0110	.0146	.0158	.0142	.0096	.0020	6
7	.0125	.0004	-.0083	.0130	-.0139	.0115	-.0066	.0005	.0057	.0106	.0132	.0127	.0087	.0011	-.0095	7
8	.0247	.0101	-.0016	.0091	-.0120	.0109	-.0066	.0005	.0056	.0101	.0117	.0094	.0029	-.0074	-.0204	8
9	.0349	.0191	.0052	-.0049	.0100	-.0102	.0065	.0005	.0055	.0096	.0100	.0057	-.0031	-.0155	-.0296	9
10	.0423	.0271	.0117	-.0005	.0078	-.0094	.0063	.0005	.0055	.0090	.0081	.0020	-.0089	-.0228	-.0367	10
11	.0464	.0334	.0178	.0038	-.0055	.0086	-.0062	.0005	.0054	.0084	.0062	.0018	-.0144	-.0287	-.0409	11
12	.0467	.0378	.0231	.0080	-.0031	.0077	-.0061	.0005	.0053	.0077	.0041	-.0056	-.0194	-.0331	-.0420	12
13	.0434	.0400	.0275	.0120	-.0006	.0068	-.0059	.0005	.0052	.0069	.0020	-.0092	-.0295	-.0356	-.0399	13
14	.0365	.0398	.0307	.0057	.0018	-.0058	-.0005	.0005	.0051	.0061	-.0001	-.0126	-.0268	-.0362	-.0348	14
15	.0268	.0372	.0327	.0190	.0043	-.0048	-.0056	.0005	.0050	.0053	-.0022	-.0157	-.0291	-.0347	-.0271	15
16	.0149	.0325	.0334	.0218	.0066	-.0037	-.0054	.0005	.0049	.0045	-.0043	-.0184	-.0302	-.0313	-.0172	16
17	.0019	.0259	.0326	.0240	.0089	-.0026	-.0052	.0005	.0048	.0036	-.0064	-.0207	-.0302	-.0261	-.0061	17
18	-.0113	.0177	.0305	.0256	.0110	-.0015	-.0050	.0005	.0047	.0027	-.0083	-.0224	-.0289	-.0195	.0055	18
19	-.0236	.0085	.0272	.0264	.0130	-.0004	-.0048	.0005	.0045	.0018	-.0101	-.0236	-.0266	-.0118	.0167	19
20	-.0341	-.0012	.0227	.0266	.0148	.0007	-.0046	.0005	.0044	.0009	-.0118	-.0242	-.0233	-.0034	.0266	20
21	-.0418	-.0108	.0179	.0261	.0163	.0018	-.0044	.0005	.0042	.0000	-.0134	-.0243	-.0190	.0051	.0345	21
22	-.0462	-.0198	.0112	.0249	.0176	.0029	-.0041	.0005	.0041	-.0010	-.0147	-.0237	-.0140	.0134	.0398	22
23	-.0469	-.0277	.0047	.0230	.0186	.0040	-.0039	.0005	.0039	-.0019	-.0159	-.0225	-.0085	.0209	.0420	23
24	-.0438	-.0339	-.0021	.0205	.0194	.0050	-.0037	.0005	.0038	-.0028	-.0168	-.0208	-.0027	.0273	.0410	24
25	-.0373	-.0381	-.0088	.0174	.0198	.0060	-.0034	.0005	.0036	-.0037	-.0175	-.0186	.0033	.0321	.0369	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
26	-.0278	-.0400	-.0151	.0139	.0200	.0070	-.0031	-.0005	.0034	-.0046	-.0180	-.0159	.0091	.0352	.0300	26
27	-.0161	-.0396	-.0208	.0101	.0198	.0079	-.0029	-.0005	.0033	-.0054	-.0182	-.0129	.0146	.0362	.0209	27
28	-.0031	-.0369	-.0256	.0059	.0194	.0088	-.0026	-.0005	.0031	-.0062	-.0182	-.0095	.0195	.0353	.0101	28
29	.0101	-.0320	-.0294	.0016	.0186	.0096	-.0023	-.0005	.0029	-.0070	-.0179	-.0059	.0237	.0324	-.0015	29
30	.0226	-.0252	-.0320	-.0027	.0176	.0104	-.0020	-.0005	.0027	-.0077	-.0174	-.0021	.0269	.0277	-.0129	30
31	.0332	-.0170	-.0332	-.0070	.0163	.0110	-.0017	-.0005	.0025	-.0084	-.0166	.0017	.0291	.0214	-.0233	31
32	.0412	-.0077	-.0331	-.0111	.0148	.0116	-.0014	-.0005	.0023	-.0091	-.0157	.0055	.0302	.0139	-.0320	32
33	.0459	.0020	-.0317	-.0149	.0130	.0121	-.0011	-.0005	.0021	-.0096	-.0145	.0091	.0301	.0057	-.0383	33
34	.0469	.0116	-.0289	-.0182	.0110	.0126	-.0009	-.0005	.0019	-.0102	-.0131	.0125	.0289	-.0029	-.0416	34
35	.0443	.0205	-.0249	-.0212	.0089	.0129	-.0006	-.0005	.0017	-.0106	-.0115	.0156	.0265	-.0112	-.0417	35
36	.0380	.0282	-.0199	-.0235	.0066	.0132	-.0003	-.0005	.0015	-.0111	-.0098	.0183	.0231	-.0190	-.0387	36
37	.0288	.0343	-.0141	-.0252	.0043	.0133	.0000	-.0005	.0013	-.0114	-.0079	.0206	.0188	-.0257	-.0327	37
38	.0173	.0383	-.0077	-.0263	.0018	.0134	.0003	-.0005	.0011	-.0117	-.0060	.0224	.0138	-.0310	-.0243	38
39	.0043	.0401	-.0010	-.0266	-.0006	.0134	.0006	-.0005	.0009	-.0119	-.0039	.0236	.0083	-.0345	-.0140	39
40	-.0089	.0395	.0057	-.0263	-.0031	.0133	.0009	-.0005	.0007	-.0120	-.0018	.0242	.0024	-.0361	-.0026	40
41	-.0215	.0366	.0122	-.0252	-.0055	.0131	.0012	-.0005	.0005	-.0121	.0003	.0243	-.0035	-.0357	.0090	41
42	-.0323	.0315	.0182	-.0235	-.0078	.0128	.0015	-.0005	.0003	-.0121	.0025	.0237	-.0093	-.0333	.0199	42
43	-.0406	.0246	.0235	-.0212	-.0100	.0124	.0018	-.0005	.0000	-.0120	.0045	.0226	-.0148	-.0291	.0292	43
44	-.0456	.0162	.0278	-.0182	-.0120	.0119	.0021	-.0005	-.0002	-.0118	.0066	.0209	-.0197	-.0232	.0364	44
45	-.0470	.0069	.0310	-.0149	-.0139	.0114	.0024	-.0005	-.0004	-.0116	.0085	.0187	-.0238	-.0160	.0408	45
46	-.0447	-.0028	.0328	-.0111	-.0156	.0107	.0027	-.0005	-.0006	-.0113	.0103	.0160	-.0270	-.0080	.0420	46
47	-.0388	-.0124	.0334	-.0070	-.0170	.0100	.0029	-.0005	-.0008	-.0110	.0120	.0130	-.0292	.0006	.0401	47
48	-.0298	-.0212	.0325	-.0027	-.0182	.0092	.0032	-.0005	-.0010	-.0106	.0135	.0096	-.0302	.0091	.0351	48
49	-.0184	-.0288	.0302	.0016	-.0190	.0084	.0035	-.0005	-.0012	-.0101	.0149	.0060	-.0301	.0170	.0275	49
50	-.0056	-.0347	.0269	.0059	-.0196	.0075	.0037	-.0005	-.0014	-.0093	.0160	.0022	-.0288	.0241	.0177	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
51	.0077	.0385	.0223	.0101	.0199	.0066	.0040	.0005	.0017	.0089	.0169	.0016	.0264	.0297	.0067	51
52	.0204	.0401	.0169	.0139	.0199	.0056	.0042	.0005	.0019	.0083	.0176	.0053	.0230	.0338	.0050	52
53	.0314	.0393	.0107	.0174	.0196	.0045	.0044	.0005	.0021	.0076	.0180	.0090	.0187	.0359	.0162	53
54	.0399	.0363	.0041	.0205	.0190	.0035	.0047	.0005	.0023	.0069	.0182	.0124	.0136	.0361	.0262	54
55	.0453	.0310	.0026	.0230	.0182	.0024	.0049	.0005	.0025	.0061	.0182	.0155	.0081	.0342	.0342	55
56	.0470	.0240	.0093	.0249	.0170	.0013	.0051	.0005	.0026	.0053	.0179	.0183	.0022	.0304	.0396	56
57	.0450	.0155	.0156	.0261	.0156	.0002	.0053	.0005	.0028	.0044	.0173	.0205	.0037	.0249	.0420	57
58	.0395	.0061	.0212	.0266	.0139	.0010	.0053	.0005	.0030	.0035	.0166	.0223	.0095	.0180	.0412	58
59	.0307	.0036	.0260	.0264	.0120	.0021	.0057	.0005	.0032	.0026	.0156	.0236	.0150	.0102	.0372	59
60	.0195	.0131	.0297	.0256	.0100	.0032	.0058	.0005	.0034	.0017	.0143	.0242	.0199	.0017	.0304	60
61	.0068	.0219	.0321	.0240	.0078	.0042	.0060	.0005	.0036	.0008	.0129	.0243	.0240	.0068	.0213	61
62	-.0065	.0294	.0333	.0218	.0055	.0053	.0061	.0005	.0037	.0001	.0113	.0238	.0271	.0150	.0106	62
63	-.0192	.0351	.0331	.0190	.0031	.0063	.0063	.0005	.0039	.0011	.0096	.0226	.0293	.0223	.0009	63
64	-.0305	.0388	.0315	.0157	.0006	.0072	.0064	.0005	.0040	.0020	.0077	.0210	.0302	.0284	.0123	64
65	-.0393	.0402	.0286	.0120	.0018	.0082	.0065	.0005	.0042	.0029	.0057	.0188	.0301	.0329	.0229	65
66	-.0449	.0392	.0246	.0080	.0043	.0090	.0066	.0005	.0043	.0038	.0037	.0161	.0287	.0355	.0316	66
67	-.0470	.0359	.0195	.0038	.0066	.0098	.0067	.0005	.0045	.0046	.0016	.0131	.0263	.0362	.0380	67
68	-.0454	.0305	.0136	.0005	.0089	.0105	.0067	.0005	.0046	.0055	.0005	.0097	.0228	.0349	.0413	68
69	-.0401	.0233	.0072	.0049	.0110	.0112	.0068	.0005	.0047	.0063	.0027	.0061	.0185	.0316	.0418	69
70	-.0316	.0148	.0005	.0091	.0130	.0118	.0069	.0005	.0049	.0071	.0048	.0024	.0134	.0265	.0389	70
71	-.0207	.0053	.0062	.0130	.0148	.0123	.0069	.0005	.0050	.0078	.0068	.0014	.0079	.0200	.0331	71
72	-.0080	.0044	.0127	.0166	.0163	.0127	.0069	.0005	.0051	.0085	.0067	.0052	.0020	.0123	.0248	72
73	.0052	.0139	.0187	.0198	.0176	.0130	.0069	.0005	.0052	.0091	.0105	.0089	.0040	.0040	.0145	73
74	.0181	.0226	.0239	.0224	.0186	.0132	.0069	.0005	.0053	.0097	.0122	.0123	.0098	.0046	.0032	74
75	.0295	.0299	.0281	.0244	.0194	.0134	.0069	.0005	.0054	.0102	.0137	.0154	.0152	.0129	.0084	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
76	.0386	.0355	.0311	.0258	.0198	.0134	.0069	-.0005	-.0054	.0107	.0150	.0182	.0200	.0205	.0193	76
77	.0446	.0390	.0329	.0265	.0200	.0134	.0068	-.0005	-.0055	.0111	.0161	.0205	.0241	.0269	.0288	77
78	.0470	.0402	.0333	.0265	.0198	.0132	.0068	-.0005	-.0056	.0114	.0170	.0223	.0272	.0318	.0361	78
79	.0457	.0390	.0324	.0258	.0194	.0130	.0067	-.0005	-.0056	.0117	.0176	.0235	.0293	.0350	.0406	79
80	.0407	.0355	.0301	.0244	.0186	.0127	.0066	-.0005	-.0057	.0119	.0181	.0242	.0303	.0362	.0421	80
81	.0326	.0300	.0266	.0224	.0176	.0123	.0065	-.0005	-.0057	.0120	.0182	.0243	.0300	.0354	.0403	81
82	.0218	.0227	.0219	.0198	.0163	.0118	.0064	-.0005	-.0058	.0121	.0182	.0238	.0287	.0326	.0355	82
83	.0093	.0140	.0164	.0166	.0148	.0112	.0063	-.0005	-.0058	.0121	.0178	.0227	.0262	.0280	.0279	83
84	-.0040	.0045	.0102	.0130	.0130	.0106	.0062	-.0005	-.0058	.0120	.0173	.0210	.0227	.0219	.0183	84
85	-.0169	.0052	.0036	.0091	.0110	.0098	.0060	-.0005	-.0058	.0118	.0165	.0189	.0183	.0145	.0072	85
86	-.0285	.0146	-.0032	.0049	.0089	.0090	.0059	-.0005	-.0058	.0116	.0154	.0162	.0133	.0063	.0044	86
87	-.0378	.0232	-.0098	.0005	.0066	.0082	.0057	-.0005	-.0058	.0113	.0142	.0132	.0077	.0023	.0156	87
88	-.0441	.0304	-.0160	.0038	.0043	.0073	.0056	-.0005	-.0058	.0109	.0128	.0099	.0018	.0107	.0237	88
89	-.0469	.0358	-.0216	.0080	.0018	.0063	.0054	-.0005	-.0058	.0105	.0112	.0063	.0042	.0185	.0338	89
90	-.0460	.0391	-.0263	.0120	-.0006	.0053	.0052	-.0005	-.0058	.0100	.0094	.0025	.0100	-.0253	.0394	90
91	-.0414	.0402	-.0299	.0157	-.0031	.0043	.0050	-.0005	-.0057	.0095	.0075	.0013	.0154	.0307	.0419	91
92	-.0334	.0388	-.0323	.0190	-.0055	.0032	.0048	-.0005	-.0057	.0089	.0055	.0051	.0202	.0344	.0413	92
93	-.0229	.0352	-.0333	.0218	-.0078	.0021	.0045	-.0005	-.0056	.0082	.0035	.0087	.0242	.0361	.0375	93
94	-.0105	.0294	-.0330	.0240	-.0100	.0010	.0043	-.0005	-.0056	.0075	.0014	.0122	.0273	.0358	.0308	94
95	.0028	.0220	-.0313	.0256	-.0120	.0001	.0041	-.0005	-.0055	.0068	.0008	.0153	.0294	.0336	.0218	95
96	.0158	.0133	-.0283	.0264	-.0139	.0012	.0038	-.0005	-.0054	.0060	.0029	.0181	.0303	.0294	.0112	96
97	.0275	.0037	-.0242	.0266	-.0156	.0023	.0036	-.0005	-.0053	.0052	.0050	.0204	.0300	-.0236	.0003	97
98	.0371	-.0060	-.0191	.0261	-.0170	.0034	.0033	-.0005	-.0053	.0043	.0070	.0222	.0286	.0165	.0118	98
99	.0437	-.0154	-.0132	.0249	-.0182	.0045	.0031	-.0005	-.0052	.0034	.0089	.0235	.0261	.0085	.0224	99
100	.0468	-.0239	-.0067	.0230	-.0190	.0055	.0028	-.0005	-.0051	.0023	.0107	.0242	.0226	.0000	.0313	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
1	.0472	.0526	.0579	.0630	.0679	.0727	.0773	.0817	.0859	.0900	.0939	.0975	.1010	.1043	.1074	1
2	.0425	.0460	.0489	.0511	.0527	.0537	.0539	.0534	.0522	.0503	.0477	.0443	.0402	.0354	.0300	2
3	.0336	.0336	.0323	.0297	.0258	.0207	.0143	.0067	-.0019	-.0115	-.0220	-.0331	-.0448	-.0568	-.0690	3
4	.0213	.0169	.0107	.0027	-.0068	-.0177	-.0297	-.0423	-.0553	-.0683	-.0808	-.0925	-.1028	-.1116	-.1183	4
5	.0069	-.0019	-.0126	-.0248	-.0380	-.0515	-.0646	-.0767	-.0871	-.0950	-.0999	-.1013	-.0990	-.0926	-.0823	5
6	-.0082	-.0204	-.0339	-.0477	-.0607	-.0718	-.0801	-.0846	-.0847	-.0798	-.0698	-.0549	-.0355	-.0125	.0130	6
7	-.0224	-.0364	-.0499	-.0616	-.0698	-.0734	-.0714	-.0633	-.0491	-.0294	-.0053	.0215	.0493	.0758	.0989	7
8	-.0345	-.0478	-.0582	-.0639	-.0634	-.0558	-.0411	-.0200	.0058	.0339	.0617	.0862	.1045	.1141	.1135	8
9	-.0431	-.0531	-.0574	-.0543	-.0428	-.0236	.0016	.0301	.0583	.0823	.0984	.1038	.0967	.0771	.0463	9
10	-.0474	-.0518	-.0478	-.0344	-.0127	.0147	.0439	.0699	.0880	.0944	.0867	.0647	.0307	.0109	.0543	10
11	-.0470	-.0440	-.0306	-.0081	.0202	.0492	.0728	.0855	.0832	.0649	.0322	-.0097	-.0537	-.0917	-.1158	11
12	-.0419	-.0306	-.0088	.0197	.0487	.0709	.0798	.0715	.0458	.0067	-.0360	-.0788	-.1059	-.1119	-.0938	12
13	-.0327	-.0133	.0145	.0438	.0663	.0740	.0626	.0328	-.0096	-.0543	-.0896	-.1049	-.0943	-.0582	-.0042	13
14	-.0202	.0056	.0354	.0597	.0690	.0578	.0266	-.0172	-.0612	-.0915	-.0971	-.0737	-.0259	.0339	.0884	14
15	-.0057	.0238	.0509	.0644	.0564	.0265	-.0175	-.0613	-.0888	-.0883	-.0568	-.0023	.0580	.1036	.1173	15
16	.0094	.0390	.0585	.0570	.0312	-.0117	-.0563	-.0842	-.0816	-.0462	.0115	.0704	.1070	.1049	.0617	16
17	.0235	.0493	.0570	.0389	-.0009	-.0469	-.0781	-.0780	-.0423	.0163	.0741	.1046	.0916	.0370	-.0384	17
18	.0353	.0534	.0466	.0134	-.0329	-.0698	-.0763	-.0448	.0134	.0716	.1002	.0818	.0210	-.0554	-.1108	18
19	.0436	.0508	.0290	-.0145	-.0575	-.0745	-.0514	.0039	.0640	.0933	.0770	.0143	-.0622	-.1112	-.1033	19
20	.0475	.0417	.0069	-.0397	-.0693	-.0597	-.0111	.0512	.0895	.0770	.0159	-.0610	-.1080	-.0936	-.0214	20
21	.0467	.0275	-.0163	-.0575	-.0656	-.0294	.0327	.0808	.0799	.0248	-.0530	-.1030	-.0888	-.0142	.0760	21
22	.0413	.0097	-.0370	-.0645	-.0473	.0087	.0665	.0825	.0390	-.0384	-.0938	-.0887	-.0161	.0746	.1186	22
23	.0317	-.0093	-.0519	-.0593	-.0185	.0444	.0803	.0557	-.0172	-.0846	-.0915	-.0260	.0663	.1141	.0757	23
24	.0190	-.0271	-.0587	-.0430	.0145	.0686	.0698	.0096	-.0666	-.0936	-.0421	.0509	.1087	.0783	-.0217	24
25	.0044	-.0415	-.0564	-.0187	.0443	.0748	.0382	-.0398	-.0900	-.0613	.0280	.1000	.0858	-.0093	.1035	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
26	-.0106	-.0506	-.0454	.0092	.0641	.0615	-.0049	-.0754	-.0780	-.0019	.0843	.0946	.0112	-.0907	-.1107	26
27	-.0246	-.0534	-.0273	.0359	.0697	.0321	-.0466	-.0850	-.0355	.0582	.0992	.0375	-.0702	-.1122	-.0381	27
28	-.0362	-.0495	-.0049	.0548	.0597	-.0056	-.0741	-.0652	.0209	.0927	.0652	-.0401	-.1092	-.0597	.0620	28
29	-.0441	-.0399	.0182	.0640	.0364	-.0419	-.0793	-.0228	.0692	.0863	-.0008	-.0957	-.0826	.0323	.1174	29
30	-.0477	-.0242	.0385	.0612	.0050	-.0673	-.0605	.0274	.0903	.0419	-.0665	-.0991	-.0062	.1029	.0661	30
31	-.0465	-.0060	.0528	.0469	-.0275	-.0750	-.0235	.0682	.0760	-.0210	-.0994	-.0484	.0739	.1056	-.0046	31
32	-.0406	.0129	.0589	.0238	-.0539	-.0632	.0207	.0854	.0320	-.0747	-.0834	.0287	.1095	.0385	-.0940	32
33	-.0308	.0302	.0558	-.0038	-.0683	-.0349	.0586	.0730	-.0246	-.0954	-.0263	.0902	.0792	-.0540	-.1157	33
34	-.0179	.0437	.0441	-.0307	-.0674	.0026	.0788	.0354	-.0716	-.0741	.0437	.1024	.0012	-.1108	-.0540	34
35	-.0032	.0517	.0255	-.0518	-.0515	.0393	.0752	-.0144	-.0905	-.0201	.0922	.0587	-.0775	.0945	.0467	35
36	.0119	.0532	.0030	-.0632	-.0241	.0658	.0489	-.0593	-.0739	.0427	.0953	-.0170	-.1096	-.0158	.1136	36
37	.0257	.0480	-.0200	-.0627	.0087	.0752	.0078	-.0836	-.0284	.0867	.0316	-.0835	-.0757	.0734	.0987	37
38	.0370	.0367	-.0399	.0505	.0395	.0648	-.0356	-.0791	.0283	.0925	-.0176	-.1044	.0038	.1141	.0126	38
39	.0446	.0208	-.0536	-.0287	.0616	.0376	-.0683	-.0472	.0738	.0575	-.0781	-.0683	.0810	.0794	-.0825	39
40	.0477	.0023	-.0590	-.0016	.0699	.0005	-.0804	.0010	.0905	-.0029	-.1001	.0031	.1094	-.0076	-.1182	40
41	.0461	-.0165	-.0552	.0258	.0626	-.0367	-.0681	.0489	.0716	-.0620	-.0729	.0757	.0720	-.0897	-.0687	41
42	.0400	-.0332	-.0428	.0484	.0413	-.0643	-.0353	.0798	.0247	-.0937	-.0098	.1049	-.0088	-.1125	.0303	42
43	.0298	-.0457	-.0238	.0619	.0109	-.0751	.0082	.0832	-.0319	-.0842	.0581	.0769	-.0843	-.0610	.1073	43
44	.0167	-.0525	-.0011	.0638	-.0220	-.0663	.0492	.0578	-.0760	-.0375	.0975	.0069	-.1090	.0307	.1072	44
45	.0019	-.0527	.0218	.0537	-.0500	-.0402	.0753	.0124	-.0903	.0257	.0888	-.0669	-.0681	.1022	.0296	45
46	-.0191	-.0462	.0413	.0333	-.0668	-.0036	.0787	-.0372	-.0692	.0776	.0365	-.1042	.0138	.1062	-.0693	46
47	-.0268	-.0339	.0544	.0070	-.0687	.0340	.0589	-.0740	-.0210	.0953	-.0338	-.0846	.0874	.0401	-.1183	47
48	-.0378	-.0174	.0590	-.0208	-.0553	.0627	.0203	-.0852	.0355	.0710	-.0875	.0188	.1084	-.0525	-.0820	48
49	-.0450	.0014	.0545	-.0446	-.0296	.0750	-.0238	-.0670	.0780	.0184	-.0981	.0572	.0641	-.1104	.0134	49
50	-.0478	.0200	.0414	-.0601	.0028	.0677	-.0608	-.0256	.0900	-.0470	-.0604	.1020	-.0187	-.0934	.0991	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
51	-.0458	.0360	.0220	-.0643	.0345	.0428	-.0794	.0247	.0667	-.0886	.0070	.0911	-.0903	.0174	.1134	51
52	-.0393	.0475	-.0009	-.0565	.0585	.0066	-.0740	.0664	.0172	-.0912	.0710	.0305	-.1075	.0721	.0460	52
53	-.0288	.0531	.0236	-.0380	.0695	-.0312	-.0462	.0852	-.0390	-.0536	.1000	-.0468	-.0600	.1140	.0546	53
54	-.0155	.0519	-.0427	.0124	.0650	-.0609	-.0045	.0745	-.0799	.0077	.0798	-.0985	.0236	.0806	.1158	54
55	-.0006	.0442	-.0551	.0156	.0460	-.0747	.0386	.0380	-.0895	.0655	.0203	-.0965	.0930	-.0060	.0936	55
56	.0143	.0310	-.0590	.0406	.0167	-.0690	.0700	-.0116	-.0640	.0945	-.0491	-.0418	.1064	-.0886	-.0038	56
57	.0278	.0138	-.0537	.0580	-.0163	-.0452	.0803	-.0572	.0134	.0818	-.0944	.0358	.0558	-.1128	.0886	57
58	.0385	-.0051	-.0401	.0645	-.0437	-.0097	.0663	-.0830	.0424	.0331	-.0932	.0937	-.0285	.0624	.1172	58
59	.0454	.0234	-.0202	.0589	-.0648	.0284	.0323	-.0801	.0816	-.0303	-.0462	.1006	-.0956	.0291	.0613	59
60	.0478	-.0387	.0028	.0422	-.0696	.0591	-.0114	.0496	.0888	-.0803	.0236	-.0525	.1052	.1014	.0388	60
61	.0454	.0491	.0254	.0176	-.0587	.0743	-.0517	-.0019	.0612	-.0949	.0818	-.0243	-.0514	.1068	.1109	61
62	.0385	-.0534	.0440	-.0102	-.0348	.0701	-.0764	.0465	.0096	-.0677	.0997	-.0877	.0333	.0416	-.1031	62
63	.0278	-.0509	.0556	-.0362	-.0032	.0477	-.0780	.0788	-.0457	.0106	.0685	-.1033	.0979	-.0510	.0210	63
64	.0143	.0420	.0589	-.0554	.0292	.0127	-.0560	.0838	-.0832	.0511	.0036	-.0625	.1036	-.1100	.0763	64
65	-.0006	.0279	.0529	-.0642	.0551	-.0255	-.0171	.0599	-.0880	.0903	-.0630	.0124	.0470	-.0963	.1186	65
66	-.0155	-.0102	.0386	-.0609	.0687	-.0571	.0270	.0153	-.0584	.0897	-.0987	.0806	-.0380	-.0190	.0754	66
67	-.0288	.0088	.0184	-.0462	.0669	-.0738	.0629	-.0346	-.0058	.0495	-.0858	.1048	-.1001	.0708	.0221	67
68	-.0393	.0267	-.0047	.0228	.0503	-.0712	.0798	-.0726	.0490	-.0124	-.0306	.0717	-.1019	.1139	-.1037	68
69	-.0458	.0412	-.0271	.0049	.0224	-.0500	.0727	-.0854	.0846	-.0689	.0396	-.0005	-.0424	.0818	.1105	69
70	-.0478	.0505	-.0453	.0316	-.0105	-.0157	.0435	-.0687	.0871	-.0950	.0903	-.0724	.0426	-.0043	.0377	70
71	-.0450	.0534	-.0564	.0524	-.0410	.0226	.0013	-.0283	.0554	-.0793	.0966	-.1048	.1020	-.0876	.0623	71
72	-.0378	.0497	-.0587	.0634	-.0624	.0551	-.0414	.0219	.0020	-.0285	.0554	-.0800	.1000	-.1130	.1174	72
73	-.0268	.0396	-.0520	.0625	-.0699	.0732	-.0715	.0646	-.0522	.0348	-.0132	-.0115	.0377	-.0638	.0879	73
74	-.0131	.0246	-.0371	.0498	-.0617	.0721	-.0801	.0849	-.0859	.0828	-.0752	.0632	-.0472	.0275	-.0050	74
75	.0019	.0065	-.0165	.0278	-.0398	.0522	-.0644	.0758	-.0860	.0942	-.1002	.1035	-.1037	.1007	-.0943	75

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n - 1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n - 1)z}{z}$ at values of z of -														n	
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56		3.58
76	.0167	.0124	.0067	.0005	.0091	.0187	.0293	.0406	.0523	.0642	.0759	.0872	.0978	.1074	.1156	76
77	.0298	.0298	.0288	.0268	.0237	.0197	.0147	.0087	.0018	.0058	.0143	.0234	.0330	.0431	.0536	77
78	.0400	.0434	.0465	.0491	.0513	.0530	.0542	.0550	.0553	.0551	.0544	.0533	.0517	.0496	.0470	78
79	.0461	.0516	.0569	.0622	.0673	.0724	.0774	.0823	.0870	.0917	.0963	.1008	.1052	.1095	.1138	79
80	.0477	.0532	.0585	.0636	.0684	.0729	.0772	.0811	.0847	.0879	.0908	.0933	.0955	.0972	.0985	80
81	.0446	.0482	.0510	.0531	.0542	.0544	.0536	.0519	.0491	.0454	.0406	.0349	.0282	.0207	.0123	81
82	.0370	.0371	.0356	.0326	.0279	.0217	.0139	.0047	.0057	.0172	.0296	.0426	.0560	.0695	.0828	82
83	.0257	.0213	.0146	.0059	.0046	.0167	.0300	.0440	.0583	.0722	.0852	.0968	.1065	.1138	.1182	83
84	.0119	.0028	.0086	.0218	.0361	.0507	.0649	.0776	.0880	.0953	.0989	.0982	.0929	.0829	.0684	84
85	-.0032	.0160	.0305	.0454	.0595	.0715	.0801	.0843	.0833	.0765	.0639	.0460	.0234	.0027	.0307	85
86	-.0179	.0328	.0476	.0605	.0697	.0736	.0712	.0619	.0459	.0239	.0025	.0214	.0602	.0865	.1077	86
87	-.0308	.0455	.0574	.0643	.0643	.0565	.0407	.0181	.0095	.0392	.0677	.0916	.1076	.1132	.1070	87
88	-.0406	.0524	.0582	.0559	.0446	.0246	.0020	.0320	.0611	.0850	.0996	.1018	.0901	.0652	.0292	88
89	-.0465	.0528	.0500	.0371	.0149	.0137	.0442	.0710	.0888	.0934	.0824	.0564	.0185	.0259	.0696	89
90	-.0477	.0464	.0340	.0113	.0181	.0484	.0730	.0855	.0817	.0605	.0247	.0197	.0644	.0999	.1183	90
91	-.0441	.0343	.0128	.0166	.0471	.0705	.0797	.0704	.0425	.0010	.0452	.0851	.1084	.1079	.0817	91
92	-.0362	.0178	.0105	.0414	.0655	.0742	.0624	.0310	.0133	.0589	.0928	.1040	.0872	.0447	.0138	92
93	-.0246	.0009	.0321	.0584	.0694	.0584	.0262	.0192	.0639	.0929	.0948	.0662	.0135	.0481	.0993	93
94	-.0106	.0195	.0488	.0645	.0577	.0275	.0179	.0627	.0895	.0860	.0501	.0078	.0683	.1091	.1133	94
95	.0044	.0357	.0578	.0584	.0332	.0107	.0566	.0845	.0800	.0411	.0192	.0776	.1090	.0980	.0456	95
96	.0190	.0473	.0579	.0414	.0013	.0461	.0782	.0771	.0391	.0219	.0791	.1049	.0841	.0223	.0550	96
97	.0317	.0530	.0490	.0166	.0309	.0694	.0762	.0431	.0171	.0752	.1001	.0750	.0085	.0682	.1159	97
98	.0413	.0520	.0324	.0113	.0562	.0746	.0512	.0058	.0666	.0934	.0718	.0042	.0722	.1136	.0993	98
99	.0467	.0445	.0109	.0371	.0690	.0603	.0107	.0528	.0900	.0735	.0081	.0690	.1094	.0840	.0035	99
100	.0475	.0314	.0124	.0559	.0664	.0303	.0330	.0814	.0781	.0192	.0595	.1045	.0808	.0011	.0889	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
1	.1102	.1129	.1154	.1176	.1196	.1214	.1231	.1244	.1256	.1266	.1274	.1279	.1282	.1284	.1283	1
2	.0239	.0172	.0099	.0021	-.0062	-.0149	-.0241	-.0335	-.0433	-.0532	-.0634	-.0736	-.0838	-.0941	-.1042	2
3	-.0812	-.0931	-.1046	-.1154	-.1255	-.1345	-.1424	-.1489	-.1540	-.1574	-.1592	-.1592	-.1573	-.1535	-.1479	3
4	-.1226	-.1244	-.1235	-.1196	-.1128	-.1031	-.0905	-.0753	-.0577	-.0380	-.0167	.0060	.0294	.0531	.0765	4
5	-.0681	-.0503	-.0295	-.0063	.0185	.0441	.0696	.0939	.1162	.1354	.1508	.1617	.1675	.1677	.1622	5
6	.0398	.0665	.0914	.1132	.1304	.1418	.1465	.1439	.1339	.1165	.0925	.0627	.0286	.0083	-.0460	6
7	.1165	.1269	.1288	.1215	.1031	.0802	.0483	.0113	-.0284	-.0679	-.1044	-.1351	-.1576	-.1699	-.1708	7
8	.1019	.0798	.0485	.0105	-.0307	-.0714	-.1077	-.1357	-.1525	-.1559	-.1449	-.1201	-.0831	-.0371	.0139	8
9	.0075	-.0350	-.0762	-.1108	-.1342	-.1429	-.1349	-.1104	-.0716	-.0224	.0315	.0841	.1288	.1600	.1735	9
10	-.0928	-.1201	-.1312	-.1233	-.0966	-.0539	-.0009	.0550	.1056	.1428	.1608	.1558	.1277	.0799	.0186	10
11	-.1204	-.1034	-.0663	-.0148	.0426	.0956	.1342	.1506	.1408	.1052	.0492	-.0179	-.0845	-.1386	-.1700	11
12	-.0537	.0010	.0592	.1083	.1370	.1377	.1088	.0550	-.0132	-.0819	-.1360	-.1634	-.1570	-.1149	-.0505	12
13	.0551	.1045	.1306	.1250	.0873	.0252	-.0466	-.1104	-.1495	-.1527	-.1176	-.0515	.0302	.1074	.1603	13
14	.1207	.1194	.0826	.0189	-.0542	-.1156	-.1464	-.1357	-.0848	-.0066	.0769	.1415	.1674	.1456	.0807	14
15	.0918	.0331	-.0409	-.1057	-.1987	-.2266	-.0711	.0113	.0939	.1488	.1563	.1116	.0278	-.0685	-.1453	15
16	-.0090	-.0813	-.1270	-.1266	-.0773	.0045	.0891	.1439	.1463	.0929	.0016	-.0941	-.1578	-.1639	-.1079	16
17	-.1028	-.1268	-.0971	-.0231	.0654	.1306	.1428	.0939	.0020	-.0950	-.1554	-.1516	-.0824	.0247	.1251	17
18	-.1160	-.0648	.0216	.1031	.1393	.1100	.0258	-.0753	-.1430	-.1479	-.0797	.0297	.1293	.1705	.1314	18
19	-.0384	.0521	.1205	.1280	.0668	-.0341	-.1221	-.1489	-.0971	.0093	.1154	.1642	.1272	.0209	-.1004	19
20	.0693	.1248	.1093	.0273	-.0760	-.1399	-.1240	-.0335	.0813	.1533	.1377	.0400	-.0852	-.1649	-.1503	20
21	.1227	.0918	-.0018	-.1003	-.1389	-.0887	.0223	.1244	.1504	.0796	-.0462	-.1472	-.1567	.0650	.0722	21
22	.0800	.0191	-.1113	-.1293	-.0556	.0622	.1420	.1244	.0173	-.1072	-.1609	-.1025	.0310	.1476	.1638	22
23	-.0253	-.1138	-.1190	-.0314	.0861	.1432	.0919	-.0335	-.1391	-.1417	-.0347	.1037	.1674	.1044	-.0414	23
24	-.1109	-.1120	-.0180	.0974	.1373	.0634	-.0680	-.1489	-.1085	.0251	.1435	.1466	.0270	-.1197	-.1716	24
25	-.1096	-.0153	.0995	.1303	.0441	-.0876	-.1466	-.0753	.0680	.1562	.1068	-.0414	-.1581	-.1364	.0092	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
26	-.0224	.0944	.1260	.0355	-.0955	-.1402	.0500	.0939	.1530	.0655	-.0898	-.1641	-.0817	.0832	.1733	26
27	.0823	.1240	.0374	-.0944	-.1346	-.0354	.1064	.1439	.0324	-.1183	-.1519	.0283	.1298	.1586	.0233	27
28	.1225	.0485	-.0854	-.1316	-.0322	.1092	.1356	.0113	-.1318	-.1340	.0134	.1521	.1267	-.0409	-.1690	28
29	.0668	-.0681	-.1301	.0395	.1041	.1312	.0026	-.1357	-.1188	.0406	.1587	.0929	-.0859	-.1695	-.0550	29
30	-.0412	-.1270	-.0559	.0913	.1309	.0059	-.1335	-.1104	.0539	.1576	.0663	-.1127	-.1564	-.0044	.1586	30
31	-.1170	-.0783	.0694	.1325	.0200	-.1260	-.1100	.0350	.1541	.0507	-.1254	-.1408	.0318	.1683	.0848	31
32	-.1011	.0369	.1313	.0436	-.1119	-.1164	.0449	.1506	.0472	-.1282	-.1293	.0529	.1674	.0494	-.1427	32
33	-.0060	.1207	.0732	-.0882	-.1262	.0239	.1462	.0550	-.1232	-.1230	.0604	.1632	.0262	-.1551	-.1116	33
34	.0938	.1022	-.0519	-.1333	-.0077	.1374	.0727	-.1104	-.1280	.0557	.1597	.0165	.1584	-.0909	.1218	34
35	.1201	-.0029	-.1295	-.0475	.1188	.0966	-.0877	.1357	.0393	.1573	.0198	-.1562	-.0810	.1309	.1345	35
36	.0524	-.1056	-.0887	.0849	.1204	-.0526	-.1432	.0113	.1537	.0334	-.1497	-.0028	.1303	.1258	-.0965	36
37	-.0564	-.1188	.0331	.1340	-.0046	-.1428	-.0275	.1439	.0015	-.1368	-.0951	.1210	.1262	-.0972	-.1526	37
38	-.1210	-.0313	.1247	.0515	-.1248	-.0726	.1211	.0939	-.1134	-.1147	.1019	.1342	-.0866	-.1518	.0679	38
39	-.0908	.0827	.1023	-.0816	-.1137	.0791	.1249	-.0753	-.1358	.0703	.1463	-.0640	-.1561	.0567	.1653	39
40	.0105	.1266	-.0136	-.1345	.0170	.1420	-.0206	-.1489	.0244	.1554	-.0284	.1614	.0325	.1670	-.0368	40
41	.1036	.0631	-.1171	-.0554	.1298	.0454	-.1415	-.0335	.1518	.0198	-.1605	-.0045	.1674	-.0121	-.1722	41
42	.1156	-.0538	-.1136	.0782	.1061	-.1021	-.0933	.1244	.0752	-.1440	-.0523	.1595	.0254	-.1702	.0045	42
43	.0370	-.1252	-.0062	.1349	-.0292	-.1350	.0665	.1244	-.1026	-.1032	.1343	.0723	-.1586	-.0334	.1731	43
44	-.0705	-.0904	.1068	.0592	-.1338	-.0163	.1467	-.0335	-.1424	.0841	.1198	-.1288	-.0803	.1613	.0280	44
45	-.1228	.0210	.1222	-.0747	-.0977	.1207	.0516	-.1489	.0092	.1520	-.0741	-.1270	.1308	.0765	-.1678	45
46	-.0789	.1146	.0259	-.1352	.0411	.1222	-.1052	-.0753	.1484	.0040	-.1570	.0749	.1256	-.1408	-.0595	46
47	.0268	.1111	-.0940	-.0629	.1367	-.0136	-.1363	.0939	.0881	-.1497	-.0048	.1588	-.0873	-.1141	.1567	47
48	.1115	.0134	-.1280	.0711	.0885	-.1341	-.0044	.1439	-.0906	-.0907	.1546	-.0074	-.1559	.1103	.0889	48
49	.1089	.0957	-.0450	.1354	-.0528	-.1040	.1327	.0113	-.1476	.0971	.0825	-.1619	.0333	.1436	-.1400	49
50	.0210	-.1236	.0791	.0667	-.1386	.0428	-.1112	-.1357	-.0061	.1470	-.1131	-.0614	.1674	-.0720	-.1152	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
51	-.0834	.0467	.1310	-.0675	-.0786	.1416	-.0433	-.1104	.1436	-.0119	-.1393	.1359	.0246	-.1628	.1184	51
52	-.1224	.0697	.0631	-.1354	.0640	.0814	-.1460	.0550	.1002	-.1539	.0431	.1191	-.1589	.0284	.1374	52
53	-.0656	.1271	-.0625	-.0703	.1393	-.0702	-.0742	.1506	-.0778	-.0773	.1610	-.0853	-.0796	.1704	-.0926	53
54	.0426	.0767	-.1309	.0638	.0681	-.1430	.0863	.0550	-.1513	.1091	.0378	-.1553	.1313	.0171	-.1548	54
55	.1174	-.0387	-.0797	.1353	-.0747	-.0552	.1436	-.1104	-.0213	.1405	-.1420	.0193	.1251	-.1659	.0635	55
56	.1003	.1213	.0443	.0739	-.1390	.0946	.0293	-.1357	.1373	-.0277	-.1092	.1635	-.0880	.0614	.1667	56
57	.0046	-.1011	.1279	-.0601	-.0571	.1381	-.1201	.0113	.1113	-.1566	.0871	.0501	-.1556	.1494	-.0322	57
58	-.0947	.0048	.0945	-.1350	.0849	.0266	-.1259	.1439	-.0643	-.0631	.1530	-.1422	.0341	.1013	-.1727	58
59	-.1198	.1067	-.0252	-.0774	.1375	-.1148	.0188	.0939	-.1535	.1200	-.0102	-.1105	.1674	-.1224	-.0002	59
60	-.0511	.1181	-.1219	.0562	.0456	-.1273	.1410	-.0753	-.0364	.1326	-.1581	.0953	.0238	-.1340	.1727	60
61	.0577	.0294	-.1072	.1346	-.0943	.0032	.0946	-.1489	.1296	-.0431	-.0692	.1510	-.1591	.0866	.0326	61
62	.1212	-.0842	.0055	.0808	-.1350	.1300	-.0649	-.0335	.1214	-.1576	.1233	-.0312	-.0789	.1572	-.1666	62
63	.0898	-.1264	.1132	-.0524	-.0337	.1109	-.1468	.1244	-.0501	-.0482	.1312	-.1642	.1318	-.0446	-.0639	63
64	-.0119	.0615	.1174	-.1341	.1030	-.0328	-.0533	.1244	-.1542	.1297	-.0574	-.0386	.1246	-.1691	.1546	64
65	-.1044	.0556	.0143	-.0842	.1314	-.1396	.1040	-.0335	-.0510	.1234	-.1600	.1478	-.0887	-.0006	.0929	65
66	-.1150	.1255	-.1019	.0485	.0216	-.0897	.1369	-.1489	.1207	-.0582	-.0230	.1014	-.1553	.1689	-.1371	66
67	-.0356	.0890	-.1249	.1335	-.1110	.0609	.0062	-.0753	.1302	-.1571	.1485	-.1048	.0349	.0457	-.1187	67
68	.0717	-.0229	-.0338	.0874	-.1268	.1432	-.1319	.0939	-.0354	-.0329	.0977	-.1459	.1673	-.1567	.1149	68
69	.1229	-.1154	.0882	-.0445	-.0093	.0646	-.1123	.1439	-.1534	.1380	-.0994	.0428	.0230	-.0876	.1402	69
70	.0778	-.1101	.1296	-.1327	.1180	-.0865	.0416	.0113	-.0652	.1129	-.1476	.1641	-.1594	.1333	-.0885	70
71	-.0282	.0114	.0525	-.0906	.1212	-.1405	.1458	-.1957	.1107	-.0726	.0252	.0269	-.0782	.1232	-.1568	71
72	-.1121	.0969	-.0725	.0405	-.0031	-.0368	.0757	-.1104	.1377	-.1550	.1603	-.1527	.1323	-.1004	.0591	72
73	-.1082	.1231	-.1313	.1318	-.1241	.1083	-.0849	.0550	-.0204	-.0172	.0553	-.0917	.1240	-.1500	.1679	73
74	-.0195	.0449	-.0701	.0937	-.1146	-.1317	.1440	.1506	-.1511	.1450	-.1325	.1137	-.0893	.0603	-.0276	74
75	.0844	-.0713	.0552	-.0364	.0154	-.0073	-.0310	.0550	-.0787	.1012	-.1219	.1400	-.1550	.1661	-.1731	75

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
76	.1223	.1271	.1300	.1308	.1292	.1253	.1191	.1104	.0995	-.0863	.0712	-.0542	.0357	-.0159	.0049	76
77	.0643	.0752	.0860	.0967	.1071	.1172	.1268	.1357	.1439	-.1513	.1577	-.1691	.1673	-.1704	.1722	77
78	-.0440	.0405	-.0366	.0323	-.0276	.0225	-.0171	.0113	-.0051	.0013	.0080	-.0150	.0222	-.0297	.0372	78
79	-.1179	.1219	-.1258	.1296	-.1333	.1370	-.1405	.1439	-.1473	.1505	-.1536	.1567	-.1596	.1625	-.1652	79
80	-.0994	.0999	-.1000	.0996	-.0988	.0976	-.0960	.0939	-.0914	.0885	-.0853	.0816	-.0775	.0731	-.0683	80
81	-.0031	.0068	-.0172	.0282	-.0396	.0514	-.0633	.0753	-.0873	.0992	-.1108	.1220	-.1328	.1429	-.1524	81
82	.0956	-.1077	.1187	-.1283	.1364	-.1427	.1469	-.1489	.1487	-.1460	.1409	-.1334	.1235	-.1113	.0969	82
83	.1195	-.1173	.1117	-.1024	.0897	-.0738	.0549	-.0335	.0102	-.0145	.0400	-.0654	.0900	-.1132	.1342	83
84	.0497	-.0275	.0026	-.0241	.0513	-.0779	.1027	-.1244	.1420	-.1545	.1610	-.1612	.1546	-.1415	.1221	84
85	-.0590	.0856	-.1089	.1269	-.1384	.1421	-.1375	.1244	-.1033	.0750	-.0410	.0031	-.0365	.0754	-.1113	85
86	-.1215	.1262	-.1208	.1051	-.0799	.0467	-.0079	.0395	-.0743	.1110	-.1404	.1598	-.1678	.1616	-.1429	86
87	-.0888	.0598	-.0223	.0199	-.0626	.1012	-.1312	.1489	-.1520	.1393	-.1115	.0710	-.0214	.0322	-.0844	87
88	.0134	-.0573	.0966	-.1254	.1393	-.1355	.1135	-.0753	.0254	-.0303	.0844	-.1297	.1599	-.1703	.1588	88
89	.1051	-.1258	.1272	-.1077	.0695	-.0177	.0399	-.0939	.1354	-.1568	.1539	-.1261	.0768	-.0133	.0546	89
90	.1145	-.0876	.0416	-.0157	.0734	-.1200	.1455	-.1439	.1141	-.0606	.0070	-.0762	.1333	-.1667	.1691	90
91	.0342	.0248	-.0820	.1237	-.1391	.1229	-.0772	.0113	-.0606	.1217	-.1575	.1584	-.1229	.0578	-.0229	91
92	-.0729	.1162	-.1307	.1102	-.0585	.0122	-.0834	.1357	-.1538	.1312	-.0721	.0089	-.0907	.1513	-.1734	92
93	-.1229	.1091	-.0599	.0115	-.0836	.1336	-.1443	.1104	-.0403	.0457	-.1212	.1622	-.1543	.0982	-.0096	93
94	-.0766	.0095	.0657	-.1220	.1378	-.1050	.0327	.0550	-.1274	.1577	-.1330	.0600	.0373	-.1250	.1715	94
95	.0296	-.0982	.1312	-.1126	.0470	.0415	-.1180	.1506	-.1238	.0457	.0544	-.1367	.1672	-.1316	.0418	95
96	.1127	-.1226	.0768	-.0073	.0932	-.1414	.1277	.0550	-.0462	.1312	-.1604	.1181	.0206	.0898	-.1637	96
97	.1075	-.0431	.0478	.1201	-.1384	.0825	.0153	-.1104	.1541	-.1217	.0262	.0865	-.1601	.1556	-.0726	97
98	.0181	.0729	-.1287	.1149	-.0352	.0690	.1400	-.1357	.0548	.0606	-.1472	.1548	-.0761	.0482	.1501	98
99	-.0855	.1272	-.0919	.0031	.1020	-.1430	.0973	.0113	-.1182	.1568	-.1002	.0208	.1337	-.1685	.1007	99
100	-.1221	.0736	-.0288	.1181	-.1319	.0564	-.0617	.1439	-.1323	.0303	.0968	-.1637	.1224	.0032	-.1312	100

TABLE I.- TABLETION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -														n	
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16		4.18
1	.1280	.1275	.1269	.1260	.1249	.1237	.1222	.1206	.1188	.1169	.1147	.1124	.1100	.1074	.1046	1
2	-.1142	-.1240	-.1335	-.1426	-.1514	-.1597	-.1674	-.1747	-.1813	-.1879	-.1925	-.1971	-.2009	-.2039	-.2060	2
3	-.1403	-.1310	-.1199	-.1072	-.0929	-.0772	-.0603	-.0423	-.0235	-.0040	.0159	.0360	.0560	.0758	.0951	3
4	.0991	.1203	.1397	.1567	.1710	.1821	.1897	.1936	.1936	.1897	.1818	.1700	.1546	.1357	.1139	4
5	.1510	.1344	.1127	.0865	.0567	.0242	-.0099	-.0445	-.0783	-.1103	-.1392	-.1640	-.1838	-.1978	-.2055	5
6	-.0827	-.1165	-.1456	-.1682	-.1830	-.1892	-.1861	-.1737	-.1525	-.1233	-.0874	-.0465	-.0027	.0420	.0853	6
7	-.1600	-.1376	-.1051	-.0643	-.0180	.0308	.0787	.1223	.1585	.1845	.1984	.1990	.1860	.1600	.1228	7
8	.0655	.1127	.1510	.1766	.1868	.1802	.1570	.1189	.0692	.0121	-.0472	-.1033	-.1510	-.1858	-.2043	8
9	.1670	.1408	.0972	.0410	-.0216	-.0832	-.1368	-.1756	-.1948	-.1918	-.1664	-.1212	-.0612	.0070	.0753	9
10	-.0474	-.1087	-.1561	-.1821	-.1823	-.1560	-.1064	-.0402	.0333	.1035	.1601	.1946	.2016	.1796	.1313	10
11	-.1722	-.1438	-.0891	-.0170	.0601	.1286	.1761	.1936	.1773	.1295	.0578	-.0253	-.1054	-.1663	-.2026	11
12	.0289	.1047	.1607	.1843	.1695	.1186	.0413	-.0466	-.1265	-.1815	-.1993	-.1755	-.1144	-.0283	.0651	12
13	.1753	.1468	.0808	.0073	-.0960	-.1631	-.1914	-.1728	-.1108	-.0201	.0774	.1575	.2000	.1938	.1395	13
14	-.0099	-.1006	-.1649	-.1833	-.1492	-.0711	.0295	.1240	.1848	.1936	.1468	.0570	-.0509	-.1458	-.2003	14
15	-.1764	-.1496	-.0722	.0315	.1276	.1838	.1805	.1172	.0137	-.0965	-.1770	-.2004	-.1580	-.0627	.0547	15
16	-.0091	.0964	.1687	.1792	.1222	.0176	-.0963	-.1765	-.1920	-.1355	-.0268	.0939	.1814	.2022	.1473	16
17	.1754	.1523	.0634	-.0551	-.1534	-.1889	-.1449	-.0381	.0872	.1781	.1951	.1297	.0080	-.1190	-.1975	17
18	.0280	-.0922	-.1720	-.1719	-.0898	.0374	.1498	.1936	.1461	.0281	-.1055	-.1915	-.1881	-.0953	.0441	18
19	-.1723	-.1549	-.0545	.0778	.1724	.1781	.0894	-.0487	-.1641	-.1951	-.1236	.0146	.1474	.2046	.1547	19
20	-.0466	.0878	.1748	.1616	.0533	-.0892	-.1829	-.1718	-.0599	.0894	.1893	.1806	.0663	-.0886	-.1941	20
21	.1673	.1573	.0454	-.0991	-.1837	-.1521	-.0218	.1256	.1955	.1412	-.0049	-.1505	-.2022	-.1250	.0334	21
22	.0647	-.0834	-.1772	-.1486	-.0144	.1334	.1910	.1153	-.0429	-.1745	-.1860	-.0672	.1008	.2009	.1617	22
23	-.1603	-.1597	-.0362	.1187	.1868	.1133	-.0489	-.1774	-.1729	-.0361	.1311	.2012	.1188	-.0555	-.1902	23
24	-.0820	.0789	.1790	.1329	-.0251	-.1664	-.1729	-.0360	.1339	.1962	.0971	-.0842	-.1990	-.1510	.0226	24
25	.1515	.1619	.0269	-.1362	-.1814	-.0649	.1128	.1935	.1026	-.0821	-.1970	-.1377	.0457	.1912	.1682	25

TABLE I.- TABLETION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
26	.0983	.0744	.1804	.1149	.0635	.1853	.1312	.0508	.1878	.1467	.0364	.1879	.1613	.0208	.1857	26
27	-.1409	.1640	.0175	.1514	.1680	.0110	.1613	.1708	.0038	.1705	.1722	.0038	.1790	.1725	.0118	27
28	-.1136	.0698	.1813	.0950	.0991	.1885	.0715	.1273	.1898	.0440	.1533	.1851	.0134	.1758	.1743	28
29	.1286	.1659	.0081	.1639	.1470	.0439	.1878	.1137	.0960	.1970	.0683	.1432	.1900	.0145	.1807	29
30	.1274	.0652	.1818	.0734	.1302	.1757	.0021	.1782	.1394	.0747	.1996	.0773	.1437	.1889	.0009	30
31	-.1148	.1677	.0014	.1736	.1195	.0950	.1885	.0338	.1692	.1520	.0671	.2014	.0713	.1552	.1799	31
32	-.1398	.0605	.1817	.0505	.1555	.1481	.0677	.1934	.0504	.1663	.1541	.0743	.2026	.0494	.1752	32
33	.0998	.1694	.0108	.1803	.0866	.1381	.1635	.0528	.1957	.0518	.1716	.1454	.0961	.1996	.0100	33
34	.1506	.0557	.1811	.0267	.1738	.1079	.1281	.1697	.0525	.1975	.0377	.1838	.1231	.1300	.1849	34
35	-.0835	.1710	.0202	.1838	.0498	.1695	.1161	.1289	.1681	.0672	.1972	.0070	.1979	.0828	.1693	35
36	-.1596	.0509	.1801	.0024	.1843	.0586	.1711	.1119	.1409	.1571	.0960	.1891	.0404	.2044	.0208	36
37	.0663	.1724	.0296	.1841	.0108	.1865	.0528	.1791	.0940	.1618	.1320	.1354	.1645	.1009	.1895	37
38	.1668	.0461	.1785	.0219	.1866	.0043	.1906	.0317	.1903	.0596	.1856	.0871	.1764	.1127	.1628	38
39	-.0483	.1737	.0389	.1812	.0287	.1878	.0177	.1933	.0060	.1977	.0061	.2010	.0187	.2031	.0316	39
40	-.1720	.0413	.1765	.0458	.1806	.0503	.1841	.0549	.1872	.0596	.1897	.0642	.1919	.0688	.1933	40
41	.0297	.1749	.0481	.1752	.0669	.1731	.0858	.1687	.1044	.1618	.1226	.1527	.1398	.1413	.1559	41
42	.1752	.0364	.1740	.0689	.1664	.1007	.1524	.1305	.1323	.1571	.1066	.1791	.0763	.1957	.0423	42
43	-.0108	.1759	.0571	.1661	.1021	.1438	.1421	.1102	.1740	.0672	.1949	.0178	.2029	.0346	.1970	43
44	-.1763	.0314	.1710	.0900	.1448	.1423	.0998	.1799	.0408	.1975	.0256	.1925	.0914	.1646	.1486	44
45	-.0082	.1768	.0660	.1541	.1327	.1024	.1790	.0296	.1954	.0518	.1775	.1272	.1274	.1826	.0529	45
46	.1755	.0265	.1676	.1111	.1167	.1723	.0336	.1931	.0619	.1863	.1460	.0967	.1966	.0006	.1999	46
47	.0272	.1775	.0747	.1395	.1574	.0522	.1915	.0570	.1628	.1520	.0785	.2000	.0352	.1831	.1409	47
48	-.1725	.0215	.1637	.1295	.0834	.1875	.0372	.1676	.1476	.0747	.1992	.0539	.1676	.1639	.0633	48
49	-.0458	.1781	.0832	.1224	.1751	.0023	.1777	.1321	.0853	.1970	.0566	.1595	.1737	.0357	.2023	49
50	.1676	.0165	.1594	.1456	.0464	.1868	.1029	.1084	.1924	.0440	.1608	.1739	.0241	.1961	.1327	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
51	.0639	-.1786	.0915	.1032	-.1849	.0567	.1396	-.1807	.0159	.1705	-.1657	-.0285	.1935	-.1404	-.0736	51
52	-.1607	.0115	.1546	-.1593	-.0072	.1703	-.1546	-.0274	.1840	-.1467	-.0484	.1954	-.1359	-.0699	.2041	52
53	-.0812	.1789	-.0996	-.0822	.1864	-.1063	-.0825	.1930	-.1126	-.0821	.1986	-.1186	-.0812	.2032	-.1242	53
54	.1319	-.0065	.1495	.1701	-.0322	.1394	.1851	-.0591	-.1248	.1962	-.0862	-.1061	.2030	-.1128	-.0837	54
55	.0976	-.1791	.1073	.0597	-.1796	.1468	.0140	-.1665	.1783	-.0361	-.1401	.1985	-.0866	-.1019	.2053	55
56	-.1414	.0015	.1439	-.1780	.0702	.0967	-.1903	.1337	.0311	-.1745	.1812	-.0434	-.1315	.2043	-.1154	56
57	-.1129	.1791	-.1148	-.0363	.1647	-.1750	.0564	.1066	-.1946	.1412	.0171	-.1658	.1952	-.0817	-.0935	57
58	.1292	.0035	-.1379	.1828	-.1051	-.0458	.1694	-.1815	.0712	-.0894	-.1929	.1683	-.0299	-.1309	.2060	58
59	.1268	-.1790	.1220	.0122	-.1425	.1883	-.1190	-.0253	.1572	-.1951	.1137	.0391	-.1706	.1993	-.1062	59
60	-.1155	-.0085	.1316	-.1844	.1352	-.0090	-.1254	.1928	-.1538	.0281	.1158	-.1977	.1708	-.0482	-.1031	60
61	-.1393	.1788	-.1288	.0122	.1139	-.1857	.1654	-.0611	-.0763	.1781	-.1922	.1097	.0294	-.1560	.2061	61
62	.1004	.0135	.1249	.1828	-.1593	.0630	.0642	-.1654	.1940	-.1355	.0146	.1151	-.1951	.1884	-.0967	62
63	.1502	-.1784	.1353	-.0363	.0802	.1673	-.1891	.1353	-.0257	-.0965	.1823	-.1964	.1319	-.0133	-.1123	63
64	-.0842	-.0185	.1178	-.1780	.1763	-.1117	.0057	.1048	-.1805	.1936	-.1382	.0328	.0861	-.1764	.2056	64
65	-.1593	.1779	-.1414	.0597	.0429	-.1348	.1870	-.1822	.1206	-.0201	-.0855	-.1717	-.2030	.1719	-.0870	65
66	.0670	.0235	-.1105	.1701	-.1854	.1509	-.0749	-.0231	.1171	-.1815	.1983	-.1621	.0817	.0220	-.1213	66
67	.1665	-.1772	.1472	-.0822	-.0037	.0909	-.1593	.1926	-.1821	.1295	-.0460	-.0497	.1355	-.1916	.2046	67
68	-.0491	-.0285	.1028	-.1593	.1861	-.1774	.1338	-.0632	-.0213	.1035	-.1671	.1995	-.1937	.1502	-.0770	68
69	-.1718	.1764	-.1525	.1032	-.0357	-.0393	.1098	-.1642	.1933	-.1918	.1593	-.1005	.0246	.0566	-.1299	69
70	.0305	.0334	-.0949	.1456	-.1786	.1888	-.1745	.1368	-.0803	.0121	.0591	-.1238	.1734	-.2011	.2029	70
71	.1751	-.1755	.1575	-.1224	.0735	-.0157	-.0453	.1029	-.1511	.1845	-.1994	.1937	-.1679	.1241	-.0668	71
72	-.0116	-.0383	.0867	-.1295	.1630	-.1843	.1912	-.1829	.1597	-.1233	.0762	-.0221	-.0347	.0896	-.1382	72
73	-.1763	.1744	-.1620	.1393	-.1080	.0693	-.0254	-.0209	.0671	-.1103	.1477	-.1771	.1965	-.2046	.2007	73
74	-.0074	.0432	-.0783	.1111	-.1402	.1641	-.1818	.1923	-.1950	.1897	-.1764	.1555	-.1277	.0943	-.0564	74
75	.1755	-.1732	.1661	-.1541	.1377	-.1170	.0927	-.0652	.0354	-.0040	-.0281	.0600	-.0909	.1199	-.1461	75

TABLE I.- TABLE OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
76	.0264	-.0481	.0697	-.0908	.1110	-.1301	.1475	-.1631	.1764	-.1873	.1954	-.2007	.2029	-.2020	.1980	76
77	-.1727	.1719	-.1697	.1661	-.1612	.1549	-.1472	.1383	-.1282	.1169	-.1045	.0911	-.0767	.0616	-.0459	77
78	-.0450	.0529	-.0608	.0689	-.0769	.0850	-.0931	.1011	-.1090	.1169	-.1246	.1321	-.1395	.1466	-.1535	78
79	.1678	-.1704	.1728	-.1752	.1774	-.1796	.1817	-.1836	.1855	-.1873	.1889	-.1905	.1920	-.1934	.1947	79
80	.0631	-.0576	.0518	-.0458	.0394	-.0328	.0259	-.0188	.0115	-.0040	.0036	-.0114	.0192	-.0272	.0352	80
81	-.1610	.1688	-.1755	.1812	-.1858	.1891	-.1912	.1920	-.1915	.1897	-.1865	.1820	-.1761	.1690	-.1606	81
82	-.0805	.0824	-.0827	.0818	-.0801	.0779	-.0748	.0703	-.0652	.0592	-.0523	.0444	-.0354	.0250	-.0129	82
83	.1523	-.1670	.1778	-.1841	.1858	-.1826	.1746	-.1619	.1446	-.1233	.0983	-.0703	.0399	-.0081	.0244	83
84	.0969	-.0670	.0335	-.0024	.0392	.0754	-.1094	.1398	-.1652	.1845	-.1967	.2013	-.1978	.1863	-.1672	84
85	-.1419	.1651	-.1795	.1838	-.1775	.1607	-.1342	.0992	-.0578	.0121	-.0352	.0813	-.1235	.1593	-.1865	85
86	-.1123	.0717	-.0241	.0267	.0768	-.1222	.1591	-.1843	.1956	-.1918	.1729	-.1401	.0957	-.0431	.0136	86
87	.1298	-.1631	.1807	-.1803	.1612	-.1252	.0793	-.0166	.0451	-.1033	.1524	-.1868	.2026	-.1981	.1733	87
88	.1263	-.0762	.0147	.0505	-.1109	.1586	-.1869	.1918	-.1719	.1295	-.0695	.0006	.0718	-.1349	.1816	88
89	-.1161	.1610	-.1815	.1736	-.1378	.0790	-.0062	.0693	-.1355	.1815	-.1996	.1863	-.1433	.0769	-.0027	89
90	-.1388	.0807	-.0053	.0734	.1401	-.1816	.1892	-.1607	.1007	-.0201	.0659	-.1409	.1902	-.2040	.1790	90
91	.1011	-.1587	.1818	-.1639	.1081	-.0262	.0638	-.1413	.1884	-.1936	.1549	-.0803	.0139	-.1064	.1762	91
92	.1497	-.0852	.0041	.0950	-.1629	.1892	-.1656	.0974	-.0016	.0965	-.1709	.2013	-.1787	.1083	-.0082	92
93	-.0850	.1564	-.1816	.1514	-.0736	.0289	-.1250	.1850	-.1893	.1355	-.0389	.0713	-.1616	.2038	-.1841	93
94	-.1589	.0896	.0136	-.1149	.1785	-.1808	.1194	-.0145	.0979	-.1781	.1974	-.1476	-.0452	.0748	.1703	94
95	.0678	-.1539	.1809	-.1362	.0359	.0815	-.1692	.1914	-.1378	.0281	.0949	-.1825	.1989	-.1366	.0190	95
96	.1662	-.0939	.0230	.1329	-.1861	.1571	-.0568	.0713	.1703	-.1951	.1330	-.0102	-.1192	.1975	-.1887	96
97	-.0499	.1512	-.1797	.1187	.0035	-.1272	.1902	-.1595	.0483	.0894	-.1851	.1902	-.1004	.0409	.1639	97
98	-.1716	.0981	.0323	-.1486	.1854	-.1201	.0135	.1428	-.1957	.1412	-.0074	.1330	-.2022	.1607	.0298	98
99	.0314	-.1485	.1780	-.0991	-.0427	.1621	-.1852	.0955	.0546	-.1745	.1901	-.0900	-.0667	.1853	-.1928	99
100	.1750	-.1023	.0416	.1617	-.1763	.0729	.0820	-.1856	.1670	-.0361	.1215	-.2008	.1471	.0058	.1571	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
1	.1017	.0987	.0956	.0923	.0889	.0854	.0818	.0781	.0743	.0704	.0665	.0624	.0584	.0542	.0500	1
2	-.2074	-.2079	-.2075	-.2063	-.2042	-.2013	-.1975	-.1929	-.1875	-.1813	-.1743	-.1666	-.1582	-.1491	-.1395	2
3	.1137	.1312	.1476	.1627	.1761	.1879	.1977	.2056	.2113	.2149	.2163	.2154	.2122	.2068	.1993	3
4	.0894	.0627	.0345	.0053	-.0243	-.0537	-.0823	-.1094	-.1345	-.1570	-.1765	-.1926	-.2048	-.2130	-.2169	4
5	-.2065	-.2006	-.1881	-.1692	-.1446	-.1150	-.0813	-.0447	-.0065	.0323	.0701	.1058	.1381	.1659	.1884	5
6	.1251	.1592	.1859	.2038	.2119	.2098	.1973	.1752	.1443	.1063	.0628	.0162	-.0316	-.0775	-.1200	6
7	.0766	.0246	-.0297	-.0826	-.1304	-.1698	-.1979	-.2128	-.2134	-.1995	-.1720	-.1328	-.0844	-.0302	.0261	7
8	-.2046	-.1864	-.1511	-.1017	-.0427	.0207	.0827	.1378	.1808	.2078	.2162	.2052	.1757	.1304	.0733	8
9	.1359	.1816	.2067	.2083	.1858	.1417	.0808	.0102	-.0621	-.1276	-.1787	-.2094	-.2162	-.1981	-.1572	9
10	.0695	.0144	-.0912	-.1557	-.1984	-.2130	-.1971	-.1528	-.0863	-.0070	.0737	.1441	.1941	.2164	.2077	10
11	-.2018	-.1656	-.0999	-.0159	.0716	.1475	.1981	.2145	.1935	.1386	.0592	-.0308	-.1157	-.1806	-.2142	11
12	.1461	.1976	.2082	.1754	.1055	.0129	-.0832	-.1626	-.2085	-.2111	-.1697	-.0927	.0039	.0999	.1752	12
13	.0501	-.0530	-.1441	-.2008	-.2085	-.1649	-.0804	.0246	.1242	.1938	.2161	.1854	.1091	.0058	-.0990	13
14	-.1981	-.1390	-.0293	.0727	.1651	.2110	.1969	.1264	.0193	-.0939	-.1808	-.2165	-.1904	-.1101	.0018	14
15	.1557	.2067	.1902	.1109	-.0057	-.1215	-.1983	-.2105	-.1536	-.0460	.0772	.1756	.2167	.1868	.0957	15
16	.0364	-.0896	-.1836	-.2098	-.1577	-.0461	.0837	.1831	.2147	.1663	.0555	-.0764	-.1802	-.2170	-.1730	16
17	-.1935	-.1076	.0249	.1483	.2103	.1840	.0799	-.0587	-.1735	-.2157	-.1673	-.0482	.0915	.1931	.2135	17
18	.1645	.2086	.1544	.0263	-.1152	-.2037	-.1967	-.0967	.0496	.1733	.2159	.1568	.0236	-.1209	-.2088	18
19	.0226	-.1232	-.2058	-.1811	-.0608	.0925	.1985	.2010	.0979	-.0571	-.1829	-.2133	-.1320	.0186	.1597	19
20	-.1880	-.0724	.0868	.1972	.1941	.0782	-.0842	-.1988	-.1988	-.0835	.0808	.1989	.2021	.0883	-.0768	20
21	.1727	.2032	.1041	-.0626	-.1911	-.1986	-.0794	.0912	.2049	.1885	.0518	-.1184	-.2137	-.1732	-.0225	21
22	.0087	-.1524	-.2088	-.1198	.0538	.1914	.1965	.0645	-.1134	-.2132	-.1649	-.0015	.1634	.2149	.1169	22
23	-.1817	-.0347	.1406	.2107	.1212	-.0613	-.1987	-.1862	-.0222	.1471	.2156	.1208	-.0658	-.2030	-.1866	23
24	.1800	.1907	.0441	-.1405	-.2111	-.1083	.0846	.2093	.1624	-.0184	-.1849	-.2000	-.0508	.1405	.2166	24
25	-.0052	-.1763	-.1922	-.0370	.1527	.2083	.0789	-.1215	-.2152	-.1182	.0843	.2127	.1527	-.0429	-.2007	25

TABLE I.- EVALUATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
26	-.1746	.0043	.1812	.1863	.0130	-.1744	-.1963	-.0305	.1635	.2044	.0481	-.1547	-.2105	-.0654	.1422	
27	.1865	.1716	-.0201	-.1932	-.1695	.0285	.1989	.1664	-.0369	-.2036	-.1624	.0453	.2072	.1574	-.0536	
28	-.0191	.1940	-.1577	.0524	.2070	.1358	-.0851	-.2142	-.1093	.1160	.2153	.0791	-.1440	-.2101	-.0465	
29	-.1666	.0430	.2048	.1284	-.0991	-.2127	-.0785	.1485	.2034	.0209	-.1868	-.1773	.0391	.2104	.1366	
30	.1922	.1464	-.0823	-.2111	-.0784	.1530	.1961	-.0042	-.2006	-.1490	.0878	.2166	.0771	-.1582	-.1978	
31	-.0330	.2050	-.1083	.1324	.2009	.0050	-.1991	-.1424	.1022	.2136	.0444	-.1838	-.1710	.0666	.2170	
32	-.1560	.0803	.2093	.0475	-.1822	-.1598	.0856	.2135	.0449	-.1872	-.1598	.0900	.2154	.0417	-.1902	
33	.1970	.1162	-.1369	-.1911	.0356	.2119	.0780	-.1716	-.1706	.0811	.2149	.0337	-.1974	-.1395	.1230	
34	-.0467	.2088	-.0489	.1887	.1361	-.1779	-.1959	.0388	.2150	.0396	-.1887	-.1463	.1223	.2026	-.0297	
35	-.1486	.1148	.1942	-.0420	-.2121	-.0384	.1993	.1145	-.1570	-.1748	.0913	.2102	-.0117	-.2151	-.0699	
36	.2010	.0819	-.1787	-.1367	.1392	.1800	-.0860	-.2072	.0241	.2157	.0407	-.2042	-.1022	.1739	.1547	
37	-.0601	.2053	.0152	.2110	.0315	-.2059	-.0775	.1902	.1202	-.1846	-.1572	.1304	.1866	-.0894	-.2066	
38	-.1385	.1452	.1608	-.1240	-.1801	.0995	.1957	-.0725	-.2073	.0435	.2144	-.0133	-.2169	-.0174	.2147	
39	.2040	.0447	-.2037	-.0578	.2022	.0708	-.1994	-.0837	.1956	.0962	-.1905	-.1083	.1844	.1199	-.1773	
40	-.0733	.1947	.0778	.1954	-.0822	-.1956	.0865	.1955	-.0907	-.1949	.0947	.1939	-.0986	.1925	.1022	
41	-.1278	.1706	.1125	-.1836	-.0955	.1948	.0770	-.2038	-.0574	.2106	.0369	-.2150	-.0159	.2170	-.0055	
42	.2061	.0059	-.2096	.0316	.2061	-.0687	-.1955	.1042	.1781	-.1366	-.1546	.1647	.1257	-.1875	-.0924	
43	-.0862	-.1772	.1332	.1447	-.1720	-.1015	.1996	.0506	-.2140	.0044	.2139	-.0596	-.1991	.1111	.1707	
44	-.1166	.1901	.0536	-.2103	.0170	.2065	-.0870	-.1786	.1479	.1296	-.1923	-.0653	.2149	-.0070	-.2128	
45	.2073	-.0330	-.1960	.1152	.1499	-.1788	-.0765	.2120	-.0113	-.2085	.0981	.1685	-.1685	-.0988	.2097	
46	-.0987	.1535	.1760	.0679	-.2115	.0362	.1953	-.1331	.1307	.1985	.0332	-.2157	.0732	.1800	-.1622	
47	-.1048	.2028	-.0103	-.1992	.1246	.1296	-.1998	-.0162	.2104	-.1040	.1519	.1912	.0432	-.2163	.0802	
48	.2075	-.0708	-.1639	.1782	.0498	-.2122	.0875	.1570	-.1898	-.0348	.2133	-.1032	-.1471	.1986	-.0188	
49	-.1107	-.1245	.2024	-.0210	-.1893	.1584	.0761	-.2146	.0788	.1588	-.1940	-.0191	.2084	-.1314	-.1139	
50	-.0925	.2085	-.0733	-.1522	.1957	-.0028	-.1951	.1586	.0698	-.2151	.1015	.1351	-.2094	.0314	.1847	

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
51	.2068	.1061	.1166	.2091	.0647	.1546	.2000	.0186	.1851	.1799	.0294	.2061	.1498	.0764	.2163	51
52	-.1223	.0911	.2099	.1062	.1117	.2126	.0879	.1312	.2122	.0680	.1492	.2087	.0467	.1652	.2021	52
53	-.0798	.2069	.1294	.0779	.2097	.1340	.0756	.2116	.1382	.0729	.2126	.1419	.0698	.2127	.1450	53
54	.2052	.1378	.0583	.2024	.1604	.0307	.1949	.1799	.0016	.1827	.1957	.0279	.1661	.2072	.0571	54
55	-.1332	.0546	.1977	.1722	.0016	.1757	.2002	.0529	.1407	.2147	.1048	.0953	.2144	.1500	.0429	55
56	-.0668	.1981	.1733	.0104	.1625	.2078	.0884	.1021	.2127	.1552	.0256	.1869	.2005	.0554	.1338	56
57	.2026	.1646	.0055	.1594	.2092	.1064	.0751	.2030	.1834	.0297	.1464	.2163	.1286	.0530	.1963	57
58	-.1436	.0161	.1669	.2073	.1090	.0634	.1947	.1965	.0667	.1085	.2119	.1739	.0195	.1482	.2172	58
59	-.0534	.1824	.2011	.0968	.0678	.1924	.2004	.0859	.0818	.2005	.1973	.0736	.0953	.2065	.1919	59
60	.1991	.1856	.0687	.0877	.1969	.1978	.0889	.0702	.1913	.2071	.1081	.0511	.1825	.2132	.1260	60
61	-.1534	.0229	.1206	.2052	.1878	.0761	.0746	.1891	.2097	.1255	.0218	.1588	.2168	.1667	.0333	61
62	-.0398	.1603	.2100	.1659	.0467	.0945	.1945	.2078	.1281	.0096	.1436	.2138	.1884	.0787	.0664	62
63	.1947	.2002	.1255	.0003	.1272	.2044	.2005	.1165	.0145	.1405	.2111	.1977	.1054	.0290	.1521	63
64	-.1624	.0612	.0629	.1662	.2117	.1629	.0893	.0365	.1502	.2117	.1988	.1159	.0081	.1294	.2055	64
65	-.0261	.1325	.1993	.2051	.1476	.0439	.0741	.1702	.2143	.1926	.1114	.0044	.1192	.1976	.2153	65
66	.1895	.2077	.1705	.0872	.0202	.1233	.1942	.2138	.1763	.0915	.0181	.1233	.1959	.2165	.1794	66
67	-.1707	.0972	.0006	.0973	.1738	.2113	.2007	.1441	.0543	.0485	.1407	.2011	.2158	.1813	.1054	67
68	-.0122	.1002	.1698	.2074	.2053	.1635	.0898	.0018	.0936	.1679	.2102	.2121	.1733	.1010	.0091	68
69	.1834	.2081	.1996	.1591	.0926	.0107	.0737	.1468	.1969	.2158	.2003	.1527	.0805	.0046	.0891	69
70	-.1782	.1299	.0641	.0109	.0852	.1491	.1940	.2141	.2063	.1718	.1147	.0424	.0255	.1090	.1685	70
71	.0017	.0643	.1245	.1725	.2031	.2130	.2009	.1680	.1175	.0546	.0143	.0819	.1413	.1862	.2120	71
72	.1764	.2011	.2100	.2023	.1784	.1400	.0903	.0329	.0274	.0859	.1378	.1790	.2061	.2170	.2197	72
73	-.1850	.1581	.1216	.0774	.0283	.0229	.0732	.1195	.1592	.1897	.2093	.2166	.2113	.1936	.1646	73
74	.0157	.0262	.0676	.1066	.1416	.1711	.1938	.2087	.2151	.2128	.2017	.1823	.1553	.1219	.0835	74
75	.1687	.1871	.2007	.2092	.2121	.2094	.2011	.1874	.1886	.1452	.1179	.0873	.0543	.0199	.0152	75

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
76	-.1909	.1807	-.1677	.1519	-.1336	.1131	-.0907	.0668	-.0417	.0158	-.0105	.0367	-.0624	.0872	-.1107	76
77	.0295	-.0128	.0043	-.0215	.0387	-.0558	.0727	-.0892	.1051	-.1204	.1348	-.1484	.1610	-.1725	.1827	77
78	.1602	-.1666	.1727	-.1784	.1838	-.1889	.1936	-.1979	.2018	-.2052	.2083	-.2109	.2130	-.2147	.2160	78
79	-.1959	.1970	-.1981	.1990	-.1998	.2006	-.2012	.2018	-.2023	.2027	-.2030	.2032	-.2034	.2034	-.2034	79
80	.0433	-.0513	.0594	-.0675	.0754	-.0834	.0912	-.0989	.1064	-.1138	.1210	-.1281	.1348	-.1414	.1477	80
81	.1510	-.1402	.1284	-.1156	.1019	-.0874	.0722	-.0564	.0401	-.0235	.0067	-.0103	.0273	-.0441	.0606	81
82	-.2001	.2065	-.2099	.2103	-.2077	.2020	-.1934	.1818	-.1676	.1509	-.1318	.1109	-.0882	.0642	-.0393	82
83	.0568	-.0881	.1175	-.1443	.1674	-.1868	.2014	-.2110	.2152	-.2139	.2072	-.1952	.1781	-.1565	.1309	83
84	.1411	-.1090	.0722	-.0321	.0098	-.0516	.0916	-.1284	.1602	-.1859	.2043	-.2146	.2165	-.2098	.1947	84
85	-.2033	.2087	-.2021	.1839	-.1549	.1168	-.0717	.0222	-.0289	.0787	-.1242	.1628	-.1922	.2107	-.2172	85
86	.0701	-.1218	.1647	-.1952	.2108	-.2101	.1932	-.1610	.1162	-.0620	.0029	-.0568	.1122	-.1590	.1936	86
87	.1306	-.0740	.0092	-.0573	.1186	-.1684	.2016	-.2146	.2059	-.1764	.1288	-.0681	.0003	-.0677	.1289	87
88	-.2056	.2036	-.1754	.1244	-.0569	.0183	-.0921	.1545	-.1975	.2155	-.2061	.1703	-.1126	.0405	-.0369	88
89	.0830	-.1512	.1964	-.2110	.1924	-.1433	.0712	.0126	-.0950	.1629	-.2055	.2159	-.1924	.1386	-.0629	89
90	.1194	-.0363	.0547	-.1363	.1928	-.2131	.1929	-.1369	.0528	-.0409	.1273	-.1898	.2165	-.2021	.1494	90
91	-.2071	.1914	-.1323	.0425	-.0577	.1459	-.2018	.2125	-.1754	.0985	-.0010	.1006	-.1779	.2152	-.2042	91
92	.0956	-.1754	.2097	-.1889	.1179	-.0151	-.0926	.1766	-.2145	.1960	-.1257	.0221	-.0877	.1747	-.2157	92
93	.1078	.0026	-.1195	.1909	-.2107	.1663	-.0708	-.0471	.1515	-.2100	.2049	-.1374	.0278	-.0905	.1814	93
94	-.2073	.1725	-.0767	.0470	-.1555	.2107	.1927	-.1073	.0161	-.1346	.2067	-.2070	.1352	.0162	-.1086	94
95	.1078	-.1934	.2034	-.1328	.0089	.1197	-.2019	.2049	-.1268	-.0018	.1303	-.2079	.2036	-.1189	.0128	95
96	.0956	.0414	-.1616	.2111	-.1671	.0482	-.0930	.1940	-.2093	.1317	-.0048	.1396	-.2129	.1919	-.0858	96
97	-.2071	.1476	-.0140	.1280	-.2079	.1852	-.0703	.0803	-.1920	.2091	-.1226	-.0250	.1607	-.2171	.1661	97
98	.1194	-.2047	.1780	-.0529	.1027	-.2031	.1925	-.0758	.0833	-.1975	.2097	-.0980	-.0619	.1881	-.2112	98
99	.0830	.0788	-.1946	.1934	-.0747	-.0905	.2021	-.1919	.0652	.1017	-.2078	.1883	-.0548	-.1121	.2115	99
100	-.2056	.1176	.0500	-.1861	.1995	-.0802	-.0935	.2063	-.1826	.0374	.1333	-.2161	.1557	.0082	-.1669	100

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -														n	
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76		4.78
1	.0458	.0415	.0372	.0329	.0286	.0242	.0199	.0155	.0112	.0069	.0026	-.0016	-.0058	-.0100	-.0141	1
2	-.1292	.1185	.1073	.0957	.0837	.0715	.0590	.0463	.0335	.0207	.0079	.0048	.0174	.0299	.0420	2
3	.1897	.1781	.1647	.1496	.1330	.1151	.0961	.0761	.0555	.0344	.0132	.0081	.0290	.0495	.0692	3
4	-.2165	.2117	.2028	.1898	.1731	.1530	.1299	.1043	.0769	.0480	.0184	.0113	.0405	.0686	.0951	4
5	.2047	.2144	.2170	.2125	.2011	.1831	.1593	.1304	.0974	.0614	.0237	.0145	.0518	.0872	.1193	5
6	-.1566	.1856	.2056	.2156	.2150	.2041	.1832	.1537	.1168	.0745	.0289	.0177	.0630	.1049	.1413	6
7	.0807	.1298	.1700	.1988	.2140	.2147	.2010	.1737	.1349	.0873	.0341	.0209	.0741	.1217	.1607	7
8	.0096	.0549	.1145	.1636	.1980	.2146	.2119	.1902	.1516	.0998	.0393	.0241	.0848	.1374	.1772	8
9	-.0982	.0280	.0454	.1134	.1683	.2037	.2155	.2026	.1666	.1118	.0445	.0273	.0954	.1519	.1905	9
10	.1693	.1068	.0290	.0528	.1268	.1823	.2119	.2109	.1798	.1233	.0497	.0305	.1056	.1650	.2002	10
11	-.2104	.1699	.1000	.0127	.0765	.1521	.2010	.2147	.1910	.1344	.0548	.0337	.1155	.1765	.2063	11
12	.2140	.2083	.1592	.0771	.0208	.1141	.1832	.2140	.2001	.1448	.0599	.0368	.1251	.1865	.2087	12
13	-.1796	.2161	.1997	.1343	.0363	.0703	.1593	.2088	.2071	.1547	.0649	.0400	.1342	.1948	.2072	13
14	.1132	.1924	.2166	.1792	.0909	.0230	.1299	.1993	.2117	.1639	.0699	.0432	.1430	.2013	.2020	14
15	-.0268	.1405	.2081	.2075	.1391	.0254	.0961	.1856	.2140	.1724	.0749	.0463	.1513	.2061	.1931	15
16	-.0644	.0681	.1751	.2167	.1776	.0726	.0990	.1680	.2140	.1802	.0798	.0495	.1592	.2089	.1806	16
17	.1442	.0143	.1215	.2060	.2038	.1161	.0199	.1469	.2116	.1873	.0846	.0526	.1666	.2099	.1649	17
18	-.1984	.0946	.0535	.1762	.2156	.1538	.0199	.1227	.2069	.1935	.0895	.0557	.1735	.2089	.1461	18
19	.2172	.1611	.0207	.1302	.2127	.1838	.0590	.0960	.2000	.1990	.0942	.0588	.1798	.2061	.1247	19
20	-.1975	.2040	.0925	.0722	.1948	.2044	.0961	.0672	.1908	.2036	.0989	.0619	.1856	.2013	.1010	20
21	.1427	.2170	.1534	.0075	.1633	.2149	.1299	.0370	.1795	.2073	.1036	.0650	.1909	.1948	.0755	21
22	-.0625	.1984	.1963	.0578	.1204	.2144	.1593	.0061	.1663	.2102	.1081	.0680	.1955	.1865	.0486	22
23	-.0288	.1507	.2160	.1178	.0692	.2032	.1832	.0250	.1513	.2122	.1126	.0711	.1996	.1765	.0208	23
24	.1150	.0810	.2103	.1670	.0131	.1818	.2010	.0555	.1346	.2133	.1171	.0741	.2030	.1650	.0074	24
25	-.1807	.0006	.1799	.2008	.0439	.1512	.2119	.0849	.1164	.2135	.1215	.0771	.2059	.1519	.0355	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
26	.2143	.0821	-.1283	.2160	.0979	.1131	.2155	.1123	-.0969	.2128	-.1258	.0801	.2081	.1374	-.0629	26
27	-.2098	.1515	.0616	.2114	.1450	-.0692	.2119	-.1377	.0764	.2113	.1300	-.0831	.2097	-.1217	.0891	27
28	.1680	.1988	.0124	-.1872	-.1820	.0218	.2010	.1601	-.0590	-.2088	-.1341	.0860	.2106	.1049	-.1138	28
29	-.0964	.2171	-.0849	.1458	.2063	.0266	-.1832	-.1791	.0330	.2055	-.1382	-.0889	.2109	-.0872	.1363	29
30	.0076	.2035	.1474	-.0910	.2162	.0737	.1593	.1944	-.0107	-.2013	-.1421	.0918	.2105	.0686	-.1564	30
31	.0826	.1603	-.1926	.0278	.2111	.1171	-.1299	-.2056	-.0117	.1962	.1460	-.0947	.2095	-.0495	.1736	31
32	-.1581	.0935	.2150	-.0380	-.1912	-.1547	-.0961	.2125	.0341	-.1904	-.1498	-.0976	.2079	.0299	-.1876	32
33	.2054	.0131	-.2122	-.1003	.1581	.1844	-.0590	-.2149	-.0560	.1837	.1535	-.1005	.2057	.0100	.1982	33
34	-.2163	.0692	.1844	.1534	-.1139	-.2048	.0199	.2129	.0773	-.1763	-.1571	.1033	.2028	.0100	-.2052	34
35	.1887	.1414	-.1349	-.1923	.0617	.2150	.0199	-.2064	-.0978	.1681	.1606	-.1061	.1993	.0299	.2085	35
36	-.1276	.1929	.0695	.2134	-.0053	-.2143	-.0590	.1956	.1172	-.1592	-.1640	.1089	.1951	.0495	-.2079	36
37	.0438	.2162	.0041	-.2149	-.0515	.2028	.0961	-.1806	-.1353	.1496	.1673	-.1116	-.1904	.0686	.2036	37
38	.0478	-.2079	-.0772	.1966	.1047	-.1812	-.1299	.1619	.1520	-.1395	-.1705	.1143	.1852	-.0872	.1955	38
39	-.1309	.1692	.1412	-.1602	-.1507	.1504	.1593	-.1399	-.1670	.1287	.1736	-.1170	-.1793	.1049	.1839	39
40	.1907	-.1057	-.1886	.1090	.1861	-.1120	-.1832	.1140	.1801	-.1174	-.1766	.1197	.1729	-.1217	-.1689	40
41	-.2166	.0268	.2138	-.0477	-.2085	.0680	.2010	-.0874	-.1913	.1056	.1795	-.1223	.1660	.1374	.1508	41
42	.2040	.0561	-.2138	-.0179	.2164	-.0206	-.2119	.0582	.2003	-.0934	-.1823	.1250	.1585	.1519	-.1300	42
43	-.1552	.1307	.1887	.0819	-.2092	.0278	.2155	-.0277	-.2072	.0807	.1850	-.1275	.1506	.1650	.1068	43
44	.0787	.1863	-.1413	-.1384	.1875	.0749	-.2119	-.0034	.2118	-.0677	-.1875	.1301	.1423	.1765	.0817	44
45	.0117	.2145	.0773	.1821	-.1526	-.1182	.2010	.0343	-.2140	.0545	.1899	-.1326	.1335	.1865	.0550	45
46	-.1001	.2115	-.0043	-.2090	.1072	.1555	-.1832	-.0646	.2140	-.0410	-.1923	.1351	.1242	.1948	-.0274	46
47	.1706	.1774	-.0693	.2166	-.0542	-.1850	.1593	.0935	-.2115	.0273	.1945	-.1376	.1147	.2013	.0008	47
48	-.2109	.1175	.1348	-.2043	-.0025	.2052	-.1299	-.1204	-.2068	-.0136	.1965	-.1400	.1047	-.2061	.0289	48
49	.2136	-.0403	-.1843	.1731	.0591	-.2151	.0961	.1449	-.1998	-.0003	.1985	-.1424	-.0945	.2089	.0565	49
50	-.1784	-.0427	.2122	-.1260	-.1115	.2141	-.0590	-.1663	.1906	.0141	-.2003	.1448	.0839	-.2099	.0830	50

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.57	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
51	.1115	.1195	-.2151	.0677	.1562	-.2024	.0199	.1842	-.1793	-.0279	.2021	-.1471	-.0731	.2089	-.1081	51
52	-.0247	.1798	.1926	-.0023	.1899	.1805	.0199	-.1982	.1660	.0415	-.2036	.1494	.0621	-.2061	.1912	52
53	-.0564	.2120	-.1475	-.0628	.2105	.1495	-.0590	.2082	-.1509	-.0550	.2051	-.1917	-.0509	.2013	-.1519	53
54	.1458	-.2142	.0851	.1222	-.2163	.1110	.0961	-.2137	.1341	.0682	-.2064	.1539	.0395	-.1948	.1698	54
55	-.1992	.1850	-.0126	-.1703	.2071	-.0669	-.1299	.2148	-.1159	-.0812	.2077	-.1561	-.0280	.1865	-.1846	55
56	.2172	-.1288	.0614	.2027	-.1835	.0194	.1593	-.2114	.0964	.0938	-.2087	.1583	.0164	-.1765	.1960	56
57	-.1966	.0537	.1281	-.2164	.1470	.0290	-.1832	.2035	-.0759	-.1060	.2097	-.1604	-.0048	.1650	-.2039	57
58	.1411	.0292	-.1798	.2102	-.1003	-.0760	.2010	-.1914	.0545	.1178	-.2105	.1625	-.0068	-.1519	.2081	58
59	-.0605	.1078	.2103	-.1846	.0466	.1192	-.2119	.1753	-.0325	-.1291	.2112	-.1645	.0185	.1374	-.2084	59
60	-.0309	.1707	-.2160	.1419	.0103	-.1563	.2155	-.1556	.0102	.1398	-.2118	.1665	-.0300	-.1217	.2050	60
61	.1168	-.2086	.1963	-.0862	-.0665	.1856	-.2114	.1325	.0122	-.1500	.2122	-.1685	.0415	.1049	-.1978	61
62	-.1819	.2160	-.1535	.0226	.1181	-.2056	.2010	-.1067	-.0346	.1595	-.2125	.1704	-.0528	-.0872	.1870	62
63	.2147	-.1918	.0927	.0431	-.1615	.2152	-.1832	.0787	.0565	-.1684	.2127	-.1723	.0640	.0686	-.1727	63
64	-.2093	.1396	-.0209	-.1049	.1935	-.2140	.1593	-.0490	-.0778	.1765	-.2127	.1742	-.0750	-.0495	.1554	64
65	.1667	-.0669	.0533	.1570	-.2122	.2020	-.1299	.0183	.0983	-.1840	.2127	-.1760	.0858	.0299	-.1352	65
66	-.0945	.0155	.1213	-.1946	.2160	-.1798	.0961	.0128	-.1177	.1906	-.2124	.1778	-.0963	-.0100	.1125	66
67	.0055	.0957	-.1750	.2143	-.2047	.1486	-.0590	-.0436	.1357	-.1964	.2121	-.1795	.1065	-.0100	-.0878	67
68	.0845	-.1619	.2081	-.2142	.1792	-.1100	.0199	.0735	-.1523	.2014	-.2116	.1812	-.1164	.0299	.0614	68
69	-.1595	.2044	-.2167	.1944	-.1412	.0657	.0199	-.1019	.1673	-.2056	.2110	-.1828	.1259	-.0495	-.0340	69
70	.2061	-.2170	.1997	-.1566	.0934	-.0182	-.0590	.1282	-.1804	.2089	-.2103	.1844	-.1350	.0686	.0059	70
71	-.2161	.1979	-.1593	.1045	-.0390	-.0302	.0961	-.1517	.1915	-.2113	.2094	-.1860	.1438	-.0872	.0223	71
72	.1876	-.1498	.1001	-.0426	-.0181	.0771	-.1299	.1721	-.2005	.2129	-.2084	.1875	-.1320	.1049	-.0500	72
73	-.1259	.0798	-.0292	.0231	.0739	-.1202	.1593	-.1889	.2073	-.2135	.2073	-.1890	.1599	-.1217	.0769	73
74	.0417	.0018	-.0452	.0867	-.1246	.1572	-.1832	.2017	-.2119	.2133	-.2060	.1904	-.1672	.1374	-.1023	74
75	-.0499	-.0832	.1143	-.1423	.1645	-.1863	.2010	-.2103	.2141	-.2121	.2047	-.1918	.1741	-.1519	.1259	75

TABLE I.- TANGENT OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
76	-.1326	.1524	-.1699	.1848	-.1969	.2060	-.2119	.2145	-.2139	.2101	-.2031	.1932	-.1804	.1650	-.1472	76
77	.1917	-.1993	.2055	-.2103	.2136	-.2153	.2155	-.2142	.2115	-.2072	.2015	-.1945	.1861	-.1765	.1658	77
78	-.2168	.2171	-.2170	.2164	-.2153	.2138	-.2119	.2095	-.2067	.2034	-.1998	.1957	-.1913	.1865	-.1814	78
79	.2033	-.2031	.2028	-.2025	.2021	-.2016	.2010	-.2003	.1996	-.1988	.1979	-.1969	.1959	-.1948	.1937	79
80	-.1537	.1594	-.1648	.1700	-.1747	.1792	-.1832	.1870	-.1903	.1933	-.1959	.1981	-.1999	.2013	-.2024	80
81	.0768	-.0924	.1074	-.1217	.1352	-.1478	.1593	-.1697	.1790	-.1870	.1938	-.1992	.2033	-.2061	.2074	81
82	.0138	-.0119	.0374	-.0623	.0863	-.1089	.1299	-.1489	.1657	-.1799	.1915	-.2003	.2061	-.2089	.2087	82
83	-.1019	.0704	-.0371	.0029	-.0312	.0646	-.0961	.1250	-.1505	.1721	-.1892	.2013	-.2082	.2099	-.2061	83
84	.1719	-.1423	.1071	-.0678	.0258	-.0170	.0590	-.0984	.1337	-.1636	.1867	-.2023	.2098	-.2089	.1998	84
85	-.2114	.1935	-.1646	.1264	-.0812	.0314	-.0199	.0690	-.1135	.1543	-.1841	.2032	-.2106	.2061	-.1898	85
86	.2132	-.2163	.2027	-.1734	.1308	-.0783	.0199	-.0398	.0960	-.1444	.1814	-.2041	.2109	-.2013	.1764	86
87	-.1772	.2076	-.2170	.2045	-.1714	.1212	-.0590	.0089	-.0754	.1340	-.1786	.2050	-.2105	.1948	-.1598	87
88	.1097	-.1684	.2057	-.2166	.2000	-.1580	.0961	-.0222	.0540	-.1229	.1757	-.2057	.2094	-.1865	.1402	88
89	-.0226	.1046	-.1701	.2088	-.2147	.1869	-.1299	.0528	-.0320	.1113	-.1727	.2065	-.2077	.1765	-.1181	89
90	-.0684	.0256	-.1146	.1818	-.2144	.2063	-.1593	.0824	-.0097	.0993	-.1695	.2072	-.2054	.1650	-.0938	90
91	.1473	-.0573	.0456	-.1380	.1991	-.2154	.1832	-.1101	.0128	-.0868	.1663	-.2078	.2025	-.1519	.0678	91
92	-.2000	.1317	-.0288	.0814	-.1700	.2136	-.2010	.1356	-.0351	.0740	-.1629	.2084	-.1989	.1374	-.0406	92
93	.2172	-.1869	.0998	-.0174	.1290	-.2011	.2119	-.1583	.0570	-.0609	.1595	-.2090	.1948	-.1217	.0126	93
94	-.1957	.2147	-.1591	.0482	-.0791	.1785	-.2135	.1776	-.0783	.0475	-.1560	.2095	-.1900	.1049	-.0156	94
95	.1393	-.2112	.1996	-.1094	.0236	-.1469	.2119	-.1932	.0987	-.0339	.1523	-.2099	.1847	-.0872	.0435	95
96	-.0584	.1767	-.2166	.1605	-.0935	.1079	-.2010	.2048	-.1181	.0202	-.1486	.2104	-.1788	.0686	.0706	96
97	-.0330	-.1165	.2082	-.1968	.0883	-.0634	.1832	-.2121	.1361	-.0064	.1448	-.2107	.1723	-.0495	.0965	97
98	.1185	-.0391	.1752	-.2150	.1370	-.0158	.1593	-.2149	.1527	-.0074	.1409	-.2110	.1654	-.0299	.1205	98
99	-.1830	.0439	-.1216	.2134	-.1760	.0326	-.1299	.2133	-.1676	.0212	-.1369	.2113	-.1579	.0100	-.1424	99
100	.2150	-.1205	.0537	-.1920	.2029	-.0794	.0961	-.2071	.1806	-.0350	.1328	-.2115	.1499	-.0100	.1617	100

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin z \cos(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \cos(2n-1)z}{z}$ at values of z of -															n
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06	5.08	
1	-.0182	.0222	.0261	.0299	.0337	.0374	.0410	.0445	.0479	.0512	.0544	.0575	.0604	.0633	.0660	1
2	.0539	.0654	.0765	.0872	.0974	.1070	.1160	.1244	.1322	.1393	.1457	.1514	.1563	.1605	.1639	2
3	-.0880	.1057	.1221	.1369	.1502	.1617	.1713	.1790	.1847	.1884	.1901	.1897	.1874	.1832	.1772	3
4	.1194	.1411	.1597	.1748	.1863	.1939	.1975	.1972	.1929	.1849	.1733	.1586	.1409	.1209	.0989	4
5	-.1472	.1700	.1869	.1976	.2017	.1991	.1901	.1751	.1547	.1296	.1008	.0692	.0361	.0025	.0305	5
6	.1704	.1910	.2021	.2032	.1946	.1766	.1505	.1175	.0793	.0381	.0042	.0455	.0837	.1171	.1441	6
7	-.1885	.2032	.2041	.1913	.1688	.1296	.0852	.0358	.0151	.0641	.1078	.1435	.1689	.1823	.1833	7
8	.2007	.2061	.1930	.1629	.1186	.0645	.0055	.0531	.1059	.1483	.1768	.1889	.1841	.1629	.1278	8
9	-.2068	.1994	.1693	.1203	.0582	.0095	.0752	.1312	.1712	.1911	.1888	.1651	.1230	.0679	.0062	9
10	.2066	.1836	.1347	.0673	.0086	.0823	.1431	.1826	.1955	.1804	.1401	.0807	.0110	.0587	.1185	10
11	-.2001	.1592	.0913	.0085	.0746	.1435	.1866	.1968	.1727	.1193	.0463	.0333	.1055	.1580	.1820	11
12	.1874	.1276	.0421	.0510	.1322	.1849	.1985	.1709	.1085	.0248	.0624	.1351	.1784	.1840	.1515	12
13	-.1690	.0900	.0099	.1061	.1751	.2004	.1766	.1102	.0182	.0766	.1510	.1879	.1774	.1246	.0427	13
14	.1454	.0483	.0613	.1520	.1985	.1882	.1247	.0271	.0765	.1566	.1910	.1708	.1029	.0074	.0881	14
15	-.1174	.0044	.1086	.1848	.1998	.1497	.0517	.0615	.1528	.1928	.1693	.0916	.0142	.1133	.1735	15
16	.0858	.0398	.1490	.2016	.1789	.0904	.0302	.1376	.1924	.1751	.0935	.0210	.1254	.1813	.1692	16
17	-.0515	.0821	.1797	.2010	.1381	.0185	.1069	.1857	.1857	.1084	.0126	.1260	.1847	.1652	.0775	17
18	.0157	.1206	.1987	.1829	.0819	.0559	.1655	.1960	.1345	.0114	.1147	.1849	.1675	.0724	.0542	18
19	.0206	.1535	.2049	.1491	.0165	.1226	.1959	.1663	.0509	.0888	.1799	.1759	.0809	.0540	.1579	19
20	-.0563	.1794	.1978	.1023	.0506	.1722	.1931	.1028	.0449	.1842	.1871	.1024	.0392	.1553	.1801	20
21	.0903	.1970	.1779	.0467	.1121	.1979	.1574	.0184	.1299	.1936	.1342	.0086	.1430	.1846	.1092	21
22	-.1215	.2055	.1465	.0129	.1612	.1960	.0950	.0698	.1837	.1689	.0380	.1165	.1876	.1282	.0181	22
23	.1489	.2045	.1056	.0715	.1923	.1668	.0164	.1438	.1934	.0970	.0704	.1816	.1545	.0123	.1361	23
24	-.1718	.1941	.0578	.1238	.2020	.1145	.0649	.1885	.1566	.0021	.1561	.1802	.0574	.1094	.1837	24
25	.1895	.1748	.0063	.1655	.1892	.0462	.1352	.1948	.0822	.1006	.1916	.1127	.0634	.1802	.1364	25

TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06	5.08	
26	-.2013	-.1473	.0456	.1928	.1554	-.0285	-.1826	-.1614	.0120	.1709	.1654	.0039	-.1580	-.1674	-.0187	26
27	.2070	.1131	-.0946	-.2034	-.1042	.0993	.1989	.0952	-.1032	-.1935	-.0860	.1064	.1872	.0769	-.1087	27
28	-.2064	-.0737	.1374	.1965	.0415	-.1562	-.1814	-.0095	.1697	.1619	-.0211	-.1776	-.1388	.0493	.1800	28
29	.1994	.0308	-.1713	-.1725	.0259	.1914	.1331	-.0780	-.1954	-.0851	.1214	.1837	.0330	-.1526	-.1582	29
30	-.1863	.0194	.1942	.1336	-.0904	-.2000	-.0622	.1497	.1742	-.0156	-.1826	-.1225	.0866	.1851	.0548	30
31	-.1675	-.0571	-.2044	-.0832	.1448	.1807	-.0193	-.1909	-.1111	.1118	.1851	.0163	-.1702	-.1317	.0770	31
32	-.1436	.0981	.2014	.0256	-.1831	-.1363	.0975	.1932	.0213	-.1768	-.1280	.0958	.1894	.0171	-.1690	32
33	.1153	-.1346	-.1854	.0343	.2010	.0729	-.1591	-.1562	.0736	.1924	.0297	-.1729	-.1206	.1053	.1737	33
34	-.0835	.1649	.1574	-.0912	-.1966	.0006	.1937	.0873	-.1508	-.1541	.0781	.1865	.0079	-.1789	-.0886	34
35	.0491	-.1875	-.1191	.1401	.1702	-.0740	-.1954	.0007	.1918	.0728	-.1608	-.1317	.1081	.1695	-.0422	35
36	-.0132	.2015	.0732	.1770	-.1250	.1371	.1639	-.0861	-.1867	.0289	.1918	.0287	-.1793	-.0814	.1512	36
37	-.0231	-.2063	-.0223	.1986	.0658	-.1812	-.1045	.1553	.1367	-.1226	-.1610	.0849	.1763	-.0445	-.1821	37
38	.0587	.2015	-.0297	-.2030	.0007	.2000	.0274	-.1929	-.0539	.1819	.0784	-.1673	-.1002	.1497	.1190	38
39	-.0925	-.1874	.0799	.1898	-.0672	-.1911	.0344	.1913	-.0418	-.1904	.0294	.1884	-.0173	-.1855	.0057	39
40	-.1233	.1647	-.1249	-.1602	.1261	-.1555	-.1270	-.1506	.1278	.1456	-.1278	-.1404	.1277	.1351	-.1274	40
41	-.1507	-.1343	.1619	.2167	-.1710	-.0983	.1779	.0793	-.1826	-.0601	.1850	.0409	-.1852	.0220	.1833	41
42	.1732	.0978	-.1884	-.0632	.1969	.0274	-.1987	.0081	.1938	-.0422	-.1827	.0736	.1660	-.1013	-.1445	42
43	-.1905	-.0568	.2026	.0041	-.2009	.0473	.1856	-.0999	-.1584	.1327	.1216	-.1611	-.0780	.1776	.0311	43
44	.2019	.0131	-.2038	.0552	.1825	-.1154	-.1411	.1606	.0850	-.1861	-.0214	.1895	-.0422	-.1714	.0984	44
45	-.2072	.0312	.1917	-.1098	-.1438	.1674	.0725	-.1946	.0088	.1874	-.0858	-.1485	.1450	.0857	-.1770	45
46	.2081	-.0740	-.1673	.1349	.0890	-.1962	.0084	.1889	-.1006	-.1364	.1653	.0530	-.1878	.0398	.1642	46
47	-.1987	.1154	.1320	-.1866	-.0244	.1977	-.0878	-.1448	.1681	.0472	-.1916	.0620	.1527	-.1468	-.0666	47
48	.1852	-.1476	.0881	.2022	-.0429	-.1716	.1523	.0712	-.1953	.0552	.1563	-.1542	-.0544	.1857	-.0655	48
49	-.1661	.1749	.0385	-.2002	.1053	.1217	-.1910	.0169	.1756	-.1422	-.0706	.1898	-.0664	-.1384	.1837	49
50	.1418	-.1942	.0135	.1810	-.1563	-.0549	.1972	-.1016	-.1136	.1894	-.0377	-.1559	.1597	.0269	-.1773	50

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TABLE I.- TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06	5.08	
51	-.1132	.2046	-.0647	.1461	.1897	-.0196	-.1698	.1656	.0244	-.1836	.1339	.0648	-.1869	.0971	.0994	51
52	.0812	-.2055	.1117	-.0985	-.2020	.0914	.1137	-.1958	.0707	.1265	-.1871	.0501	.1367	-.1760	.0299	52
53	-.0467	.1969	-.1514	.0424	.1918	-.1504	-.0382	.1862	-.1488	-.0340	.1800	-.1466	.0299	.1733	-.1438	53
54	.0107	-.1793	.1814	-.0173	-.1603	.1885	-.0438	-.1386	.1912	-.0680	-.1150	.1893	-.0893	.0901	.1833	54
55	.0256	.1533	-.1996	.0756	.1109	-.2004	.1183	.0629	-.1876	.1510	.0130	-.1627	.1715	-.0349	.1282	55
56	-.0611	.1203	.2049	-.1273	-.0492	.1844	-.1728	.0257	.1390	-.1917	.0932	.0764	-.1827	.1437	.0068	56
57	.0947	.0818	-.1969	.1680	-.0180	-.1428	.1978	-.1091	-.0569	.1789	-.1694	.0379	.1182	-.1858	.1181	57
58	-.1255	-.0394	.1761	-.1941	.0832	.0812	-.1893	.1702	-.0388	-.1160	.1911	-.1383	.0047	.1416	-.1820	58
59	.1524	-.0047	-.1439	.2035	-.1391	-.0084	.1486	-.1967	.1251	.0206	-.1512	.1880	-.1107	.0317	.1519	59
60	-.1746	.0486	.1025	-.1953	.1796	-.0656	-.0826	.1831	-.1815	.0805	.0627	-.1687	.1802	-.0929	.0433	60
61	.1915	-.0903	-.0543	.1701	-.2001	.1304	.0026	-.1322	.1942	-.1590	.0460	.0876	-.1752	.1744	.0876	61
62	-.2029	.1278	.0027	-.1303	.1982	-.1772	.0778	.0544	-.1603	.1932	-.1399	.0257	.0975	-.1750	.1733	62
63	.2073	-.1595	.0491	.0792	-.1744	.1992	-.1450	.0345	.0878	-.1733	.1887	-.1295	.0205	.0943	-.1694	63
64	-.2058	.1837	-.0977	.0212	.1311	-.1936	.1876	-.1163	.0057	.1049	-.1769	.1859	-.1300	.0301	.0780	64
65	.1980	-.1995	.1400	-.0386	-.0732	.1610	-.1983	.1745	-.0979	-.0072	.1081	-.1741	.1857	-.1406	.0537	65
66	-.1841	.2061	-.1733	.0951	.0072	-.1060	.1753	-.1971	.1665	-.0925	-.0045	.0985	-.1645	.1858	.1576	66
67	.1646	-.2032	.1933	-.1483	.0596	.0363	-.1225	.1796	-.1952	.1663	-.1005	.0133	.0752	-.1448	.1802	67
68	-.1400	.1909	-.2046	.1792	-.1198	.0385	.0489	-.1255	.1769	-.1937	.1732	-.1201	.0453	.0365	-.1096	68
69	.1111	-.1698	.2007	-.1995	.1667	-.1079	.0330	.0459	-.1162	.1668	-.1901	.1830	-.1470	.0886	-.0175	69
70	-.0789	.1408	-.1838	.2026	-.1950	.1623	-.1093	.0431	.0275	-.0933	.1459	-.1787	.1878	-.1727	.1357	70
71	.0442	-.1054	.1550	-.1881	.2016	-.1942	.1671	-.1233	.0678	-.0063	.0547	.1089	-.1509	.1766	-.1837	71
72	-.0082	.0651	-.1162	.1574	-.1857	.1990	-.1964	.1784	-.1467	.1041	-.0541	.0008	.0514	-.0985	.1368	72
73	-.0281	-.0218	.0698	-.1131	.1492	-.1761	.1924	-.1972	.1905	-.1728	.1455	-.1102	.0693	-.0253	-.0193	73
74	.0635	-.0225	-.0189	.0590	-.0961	.1287	-.1556	.1756	-.1884	.1932	-.1901	.1792	-.1614	.1373	-.1082	74
75	-.0969	.0657	-.0332	.0002	.0323	-.0635	.0925	-.1186	.1411	-.1596	.1734	-.1825	.1866	-.1856	.1798	75

TABLE I. - TABULATION OF THE FUNCTION $\frac{\sin x \cos(2n-1)x}{x}$ - Concluded

n	Value of the function $\frac{\sin x \cos(2n-1)x}{x}$ at values of x of -															n
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06	5.08	
76	.1274	.1060	.0832	.0594	.0351	.0107	-.0136	.0372	-.0399	.0813	-.1010	.1188	-.1345	.1478	-.1585	76
77	-.1540	.1413	-.1278	.1135	-.0986	.0833	-.0676	.0517	-.0357	.0197	-.0039	.0116	-.0267	.0413	-.0553	77
78	.1759	-.1702	.1641	-.1577	.1512	-.1443	.1373	-.1301	.1227	-.1152	.1076	-.0999	.0921	-.0843	.0764	78
79	-.1924	.1911	-.1898	.1883	-.1868	.1853	-.1837	.1820	-.1803	.1785	-.1766	.1747	-.1728	.1708	-.1687	79
80	.2030	-.2033	.2031	-.2026	.2017	-.2005	.1988	-.1969	.1945	-.1919	.1888	-.1855	.1819	-.1780	.1739	80
81	-.2074	.2061	-.2034	.1994	-.1942	.1878	-.1802	.1716	-.1620	.1516	-.1403	.1283	-.1157	.1026	-.0892	81
82	.2055	-.1993	.1904	-.1789	.1650	-.1489	.1310	-.1114	.0906	-.0689	.0466	-.0240	.0016	-.0204	.0416	82
83	-.1972	.1834	-.1652	.1430	-.1175	.0894	-.0595	.0285	-.0026	.0331	-.0621	.0891	-.1132	.1340	-.1509	83
84	.1829	-.1590	.1292	-.0946	.0568	-.0174	.0222	.0602	-.0951	.1258	-.1508	.1695	-.1811	.1853	-.1822	84
85	-.1630	.1273	-.0848	.0381	-.0101	.0570	-.1000	.1366	-.1649	.1833	-.1910	.1878	-.1740	.1507	-.1194	85
86	.1381	-.0897	.0350	-.0217	.0759	-.1235	.1609	-.1852	.1950	-.1895	.1697	-.1372	.0948	-.0461	.0051	86
87	-.1090	.0480	-.0171	.0796	-.1333	.1728	-.1944	.1961	-.1782	.1428	-.0938	.0363	-.0236	.0799	-.1269	87
88	.0766	-.0040	.0681	-.1307	.1758	-.1980	.1949	-.1671	.1187	-.0561	.0123	-.0779	.1323	-.1688	.1832	88
89	-.0418	.0401	-.1147	.1704	-.1988	.1957	-.1622	.1040	-.0306	.0463	-.1145	.1635	-.1862	.1794	-.1449	89
90	.0057	-.0024	.1539	-.1954	.1996	-.1662	.1021	-.0198	.0648	-.1357	.1798	-.1892	.1630	-.1067	.0317	90
91	.0305	-.1209	.1830	-.2035	.1782	-.1135	.0245	.0685	-.1447	.1872	-.1872	.1455	-.0723	.0155	-.0979	91
92	-.0658	.1538	-.2004	.1940	-.1370	.0451	.0572	-.1428	.1897	-.1863	.1344	-.0484	.0484	-.1305	.1769	92
93	.0991	-.1796	.2047	-.1677	.0805	.0296	-.1292	.1881	-.1892	.1334	-.0383	.0664	-.1490	.1849	-.1645	93
94	-.1294	.1971	-.1958	.1269	-.0151	.1003	-.1792	.1950	-.1493	.0431	-.0701	.1369	-.1879	.1536	-.0671	94
95	.1557	-.2055	.1742	-.0751	.0520	.1569	-.1988	.1622	-.0629	.0592	.1559	-.1898	.1490	-.0508	.0649	95
96	-.1772	.2045	-.1414	.0168	.1134	-.1917	.1846	-.0964	.0326	.1450	-.1916	.1532	-.0484	.0754	-.1634	96
97	.1933	-.1940	.0993	.0429	-.1621	.1999	-.1390	.0110	.1203	-.1902	.1656	-.0604	.0723	-.1667	.1775	97
98	-.2035	.1746	-.0509	.0989	-.1927	.1802	.0698	.0767	-.1790	.1822	-.0863	.0546	.1630	-.1806	.0999	98
99	.2075	-.1471	.0009	.1464	-.2020	.1355	.0112	.1488	-.1948	.1233	-.0208	.1495	-.1862	.1107	-.1332	99
100	-.2051	.1128	-.0526	.1812	-.1887	.0719	-.0904	.1905	-.1638	.0299	.1211	-.0000	.0000	.0000	.0000	100

TABLE II.-- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ USED TO CALCULATE THE IMAGINARY PART

OF THE FOURIER TRANSFORM OF A FUNCTION OF TIME

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	
1	.0000	.0100	.0200	.0300	.0400	.0500	.0599	.0699	.0798	.0898	.0997	.1096	.1194	.1293	.1391	1
2	.0000	.0300	.0600	.0899	.1197	.1494	.1789	.2083	.2374	.2664	.2950	.3234	.3514	.3791	.4064	2
3	.0000	.0500	.0998	.1494	.1986	.2473	.2953	.3426	.3890	.4344	.4786	.5216	.5633	.6035	.6421	3
4	.0000	.0699	.1995	.2085	.2763	.3428	.4075	.4702	.5306	.5884	.6431	.6947	.7428	.7872	.8278	4
5	.0000	.0899	.1790	.2667	.3522	.4348	.5138	.5886	.6586	.7233	.7820	.8344	.8798	.9181	.9490	5
6	.0000	.1098	.2182	.3240	.4258	.5225	.6127	.6955	.7699	.8349	.8897	.9337	.9664	.9873	.9962	6
7	.0000	.1296	.2571	.3802	.4968	.6049	.7028	.7888	.8614	.9195	.9619	.9881	.9975	.9901	.9659	7
8	.0000	.1494	.2955	.4350	.5645	.6814	.7828	.8667	.9310	.9744	.9958	.9949	.9715	.9263	.8604	8
9	.0000	.1692	.3335	.4882	.6286	.7510	.8515	.9276	.9768	.9978	.9900	.9537	.8898	.8003	.6878	9
10	.0000	.1889	.3709	.5396	.6887	.8131	.9080	.9703	.9976	.9890	.9447	.8665	.7570	.6205	.4617	10
11	.0000	.2085	.4078	.5891	.7445	.8671	.9515	.9961	.9929	.9482	.8617	.7375	.5809	.3989	.1996	11
12	.0000	.2280	.4440	.6365	.7954	.9124	.9812	.9984	.9629	.8768	.7444	.5790	.3715	.1506	-.0781	12
13	.0000	.2474	.4794	.6816	.8413	.9486	.9968	.9831	.9083	.7770	.5975	.3809	.1408	-.1079	-.3496	13
14	.0000	.2667	.5141	.7243	.8817	.9753	.9981	.9487	.8304	.6522	.4267	.1704	-.0980	-.3591	-.5940	14
15	.0000	.2860	.5480	.7643	.9166	.9923	.9851	.8956	.7314	.5062	.2388	-.0483	-.3312	-.5862	-.7920	15
16	.0000	.3051	.5810	.8016	.9455	.9994	.9578	.8251	.6137	.3439	.0415	-.2647	-.5454	-.7739	-.9284	16
17	.0000	.3240	.6131	.8360	.9685	.9965	.9168	.7384	.4803	.1705	-.1575	-.4683	-.7283	-.9095	-.9925	17
18	.0000	.3429	.6442	.8674	.9852	.9836	.8626	.6372	.3346	-.0084	-.3502	-.6493	-.8695	-.9840	-.9792	18
19	.0000	.3616	.6743	.8957	.9956	.9609	.7960	.5236	.1804	-.1870	-.5289	-.7991	-.9608	-.9924	-.8897	19
20	.0000	.3802	.7033	.9208	.9997	.9286	.7180	.3997	.0216	-.3397	-.6866	-.9103	-.9971	-.9341	-.7309	20
21	.0000	.3986	.7312	.9425	.9974	.8870	.6296	.2680	-.1378	-.5206	-.8169	-.9776	-.9762	-.8129	-.5152	21
22	.0000	.4169	.7578	.9608	.9886	.8366	.5322	.1311	-.2937	-.6648	-.9146	-.9979	-.8993	-.6372	-.2593	22
23	.0000	.4350	.7833	.9757	.9736	.7778	.4271	-.0084	-.4420	-.7875	-.9759	-.9700	-.7709	-.4186	.0167	23
24	.0000	.4529	.8076	.9871	.9523	.7112	.3159	-.1477	-.5791	-.8847	-.9982	-.8953	-.5983	-.1718	.2915	24
25	.0000	.4706	.8305	.9949	.9250	.6375	.2001	-.2842	-.7014	-.9534	-.9808	-.7775	-.3914	.0864	.5435	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of --															n
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	
26	.0000	.4882	.8521	.9992	.8917	.5575	.0814	-.4151	-.8057	-.9912	-.9242	-.6222	-.1621	.3389	.7533	26
27	.0000	.5055	.8724	.9998	.8527	.4718	-.0384	-.5378	-.8895	-.9970	-.8309	-.4370	.0765	.5686	.9043	27
28	.0000	.5227	.8912	.9969	.8083	.3815	-.1576	-.6501	-.9505	-.9706	-.7043	-.2306	.3108	.7601	.9849	28
29	.0000	.5396	.9086	.9903	.7587	.2874	-.2746	-.7496	-.9873	-.9128	-.5498	-.0132	.5272	.9005	.9808	29
30	.0000	.5564	.9246	.9802	.7042	.1903	-.3877	-.8344	-.9989	-.8256	-.3732	.2049	.7134	.9803	.9157	30
31	.0000	.5729	.9391	.9666	.6453	.0914	-.4952	-.9030	-.9849	-.7116	-.1819	.4131	.8587	.9943	.7712	31
32	.0000	.5891	.9521	.9495	.5822	-.0084	-.5955	-.9538	-.9457	-.5747	.0168	.6014	.9548	.9414	.5667	32
33	.0000	.6052	.9636	.9290	.5154	-.1082	-.6873	-.9860	-.8825	-.4192	.2147	.7607	.9961	.8252	.3181	33
34	.0000	.6210	.9735	.9051	.4453	-.2068	-.7692	-.9989	-.7966	-.2502	.4042	.8834	.9804	.6536	.0446	34
35	.0000	.6365	.9819	.8780	.3723	-.3034	-.8400	-.9922	-.6905	-.0750	.5774	.9634	.9084	.4380	-.2323	35
36	.0000	.6518	.9887	.8477	.2970	-.3970	-.8988	-.9662	-.5666	.1065	.7277	.9970	.7844	.1930	-.4911	36
37	.0000	.6669	.9939	.8143	.2197	-.4866	-.9446	-.9212	-.4283	.2825	.8490	.9826	.6154	-.0650	-.7117	37
38	.0000	.6816	.9975	.7781	.1411	-.5713	-.9769	-.8582	-.2791	.4494	.9364	.9208	.4111	-.3186	-.8768	38
39	.0000	.6961	.9995	.7390	.0615	-.6504	-.9951	-.7784	-.1227	.6018	.9865	.8146	.1833	-.5508	-.9736	39
40	.0000	.7104	1.0000	.6973	-.0184	-.7229	-.9990	-.6834	.0367	.7348	.9972	.6691	-.0550	-.7460	-.9946	40
41	.0000	.7243	.9988	.6530	-.0982	-.7882	-.9885	-.5750	.1953	.8440	.9682	.4914	-.2902	-.8910	-.9382	41
42	.0000	.7379	.9960	.6065	-.1774	-.8456	-.9638	-.4553	.3489	.9259	.9006	.2900	-.5088	-.9762	-.8086	42
43	.0000	.7513	.9917	.5577	-.2555	-.8946	-.9252	-.3268	.4935	.9780	.7971	.0746	-.6982	-.9957	-.6161	43
44	.0000	.7643	.9857	.5069	-.3319	-.9347	-.8733	-.1918	.6256	.9984	.6619	-.1444	-.8475	-.9483	-.3756	44
45	.0000	.7771	.9782	.4543	-.4062	-.9654	-.8089	-.0531	.7417	.9865	.5002	-.3564	-.9483	-.8371	-.1058	45
46	.0000	.7895	.9691	.4001	-.4779	-.9864	-.7328	.0866	.8388	.9428	.3186	-.5513	-.9947	-.6697	.1722	46
47	.0000	.8016	.9585	.3444	-.5466	-.9977	-.6462	.2247	.9145	.8686	.1243	-.7195	-.9841	-.4373	.4368	47
48	.0000	.8134	.9463	.2875	-.6117	-.9989	-.5503	.3583	.9668	.7664	-.0750	-.8531	-.9171	-.2141	.6673	48
49	.0000	.8249	.9326	.2295	-.6729	-.9902	-.4465	.4850	.9945	.6394	-.2713	-.9456	-.7975	.0435	.8459	49
50	.0000	.8360	.9174	.1708	-.7299	-.9715	-.3363	.6021	.9967	.4917	-.4567	-.9924	-.6322	.2981	.9587	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued.

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	
51	.0000	.8468	.9008	.1114	-.7821	-.9432	-.2212	.7075	.9735	.3281	-.6240	-.9915	-.4307	.5327	.9967	51
52	.0000	.8573	.8827	.0516	-.8294	-.9054	-.1029	.7990	.9254	.1540	-.7664	-.9427	-.2044	.7315	.9571	52
53	.0000	.8674	.8632	-.0084	-.8714	-.8586	.0168	.8749	.8597	-.0252	-.8782	-.8485	.0335	.8811	.8430	53
54	.0000	.8772	.8423	-.0684	-.9077	-.8032	.1363	.9337	.7601	-.2035	-.9550	-.7134	.2695	.9715	.6632	54
55	.0000	.8866	.8201	-.1281	-.9383	-.7398	.2538	.9742	.6472	-.3753	-.9937	-.5439	.4901	.9966	.4317	55
56	.0000	.8957	.7966	-.1873	-.9629	-.6690	.3677	.9956	.5177	-.5349	-.9929	-.3482	.6826	.9547	.1666	56
57	.0000	.9044	.7718	-.2459	-.9813	-.5915	.4763	.9976	.3749	-.6772	-.9524	-.1357	.8360	.8486	-.1114	57
58	.0000	.9128	.7457	-.3035	-.9934	-.5081	.5780	.9800	.2227	-.7977	-.8740	.0835	.9414	.6855	-.3808	58
59	.0000	.9208	.7185	-.3601	-.9992	-.4196	.6715	.9433	.0847	-.8924	-.7607	.2984	.9929	.4763	-.6205	59
60	.0000	.9284	.6901	-.4154	-.9986	-.3269	.7552	.8881	-.0950	-.9582	-.6171	.4990	.9874	.2351	-.8119	60
61	.0000	.9356	.6606	-.4692	-.9916	-.2310	.8282	.8155	-.2522	-.9931	-.4489	.6756	.9254	-.0219	-.9401	61
62	.0000	.9425	.6300	-.5213	-.9783	-.1327	.8892	.7270	-.4029	-.9959	-.2628	.8196	.8103	-.2775	-.9950	62
63	.0000	.9490	.5985	-.5716	-.9587	-.0332	.9374	.6242	-.5434	-.9665	-.0662	.9241	.6487	-.5144	-.9724	63
64	.0000	.9551	.5660	-.6197	-.9330	.0667	.9721	.5092	-.6700	-.9059	.1330	.9841	.4500	-.7167	-.8741	64
65	.0000	.9608	.5325	-.6657	-.9013	.1660	.9928	.3843	-.7795	-.8160	.3269	.9966	.2255	-.8709	-.7077	65
66	.0000	.9662	.4983	-.7092	-.8638	.2635	.9993	.2518	-.8690	-.6998	.5078	.9611	-.0120	-.9664	-.4862	66
67	.0000	.9712	.4632	-.7502	-.8208	.3585	.9914	.1144	-.9364	-.5609	.6684	.8792	-.2487	-.9971	-.2268	67
68	.0000	.9757	.4274	-.7885	-.7726	.4498	.9692	-.0252	-.9798	-.4039	.8024	.7550	-.4713	-.9607	.0502	68
69	.0000	.9799	.3909	-.8240	-.7194	.5367	.9331	-.1643	-.9983	-.2339	.9044	.5944	-.6667	-.8597	.3234	69
70	.0000	.9837	.3538	-.8565	-.6616	.6182	.8836	-.3002	-.9912	-.0563	.9703	.4051	-.8240	-.7010	.5713	70
71	.0000	.9871	.3161	-.8859	-.5996	.6936	.8214	-.4303	-.9588	.1231	.9976	.1963	-.9341	-.4991	.7748	71
72	.0000	.9901	.2779	-.9121	-.5337	.7620	.7473	-.5519	-.9018	.2986	.9851	-.0220	-.9905	-.2559	.9179	72
73	.0000	.9927	.2393	-.9351	-.4645	.8227	.6625	-.6627	-.8219	.4644	.9333	-.2392	-.9903	.0004	.9895	73
74	.0000	.9949	.2002	-.9546	-.3923	.8753	.5682	-.7606	-.7210	.6151	.8443	-.4449	-.9332	.2567	.9840	74
75	.0000	.9967	.1609	-.9708	-.3175	.9191	.4657	-.8435	-.6016	.7460	.7217	-.6291	-.8227	.4958	.9019	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13		0.14
76	.0000	.9982	.1213	-.9834	-.2407	.9538	.3565	-.9100	-.4669	.8529	.5702	-.7830	-.8649	.7016	.7496	76
77	.0000	.9992	.0815	-.9925	-.1624	.9789	.2422	-.9587	-.3203	.9321	.3961	-.8992	-.4691	.8602	.5389	77
78	.0000	.9998	.0416	-.9981	-.0831	.9942	.1244	-.9886	-.1654	.9812	.2061	-.9720	-.2464	.9609	.2861	78
79	.0000	1.0000	.0016	1.0000	-.0032	.9996	.0048	-.9991	-.0064	.9986	.0080	-.9980	-.0096	.9971	.0112	79
80	.0000	.9998	-.0384	-.9983	.0767	.9950	-.1149	-.9901	.1528	.9838	-.1905	-.9758	.2278	.9662	-.2647	80
81	.0000	.9992	-.0783	-.9931	.1561	.9805	-.2329	-.9618	.3081	.9372	-.3814	-.9066	.4521	.8705	-.5200	81
82	.0000	.9983	-.1181	-.9843	.2345	.9561	-.3475	-.9146	.4556	.8602	-.5571	-.7938	.6506	.7161	-.7347	82
83	.0000	.9969	-.1578	-.9719	.3115	.9222	-.4572	-.8495	.5914	.7555	-.7106	-.6426	.8117	.5137	-.8922	83
84	.0000	.9951	-.1971	-.9560	.3864	.8791	-.5603	-.7678	.7121	.6264	-.8357	-.4605	.9263	.2747	-.9803	84
85	.0000	.9929	-.2362	-.9367	.4588	.8273	-.6553	-.6710	.8146	.4770	-.9275	-.2562	.9878	.0211	-.9919	85
86	.0000	.9903	-.2748	-.9141	.5283	.7671	-.7409	-.5612	.8963	.3122	-.9824	-.0395	.9926	-.2359	-.9263	86
87	.0000	.9874	-.3131	-.8881	.5945	.6993	-.8159	-.4403	.9551	.1374	-.9981	.1791	.9406	-.4770	-.7886	87
88	.0000	.9840	-.3508	-.8589	.6568	.6245	-.8791	-.3109	.9895	-.0419	-.9740	.3890	.8347	-.6861	-.6894	88
89	.0000	.9802	-.3880	-.8267	.7149	.5434	-.9297	-.1753	.9986	-.2199	-.9110	.5802	.6809	-.8491	-.3444	89
90	.0000	.9761	-.4245	-.7913	.7685	.4570	-.9669	-.0363	.9822	-.3907	-.8118	.7434	.4880	-.9549	-.0723	90
91	.0000	.9715	-.4604	-.7534	.8171	.3659	-.9902	.1033	.9408	-.5490	-.6802	.8708	.2672	-.9966	.2050	91
92	.0000	.9666	-.4955	-.7126	.8606	.2712	-.9992	.2410	.8753	-.6895	-.5214	.9562	.0311	-.9713	.4666	92
93	.0000	.9613	-.5298	-.6692	.8985	.1758	-.9939	.3739	.7874	-.8077	-.3419	.9955	-.2068	-.8808	.6918	93
94	.0000	.9556	-.5633	-.6255	.9306	.0747	-.9743	.4996	.6794	-.8998	-.1488	.9869	-.4328	-.7310	.8632	94
95	.0000	.9495	-.5959	-.5755	.9569	-.0252	-.9406	.6134	.5541	-.9628	.0503	.9306	-.6341	-.5320	.9673	95
96	.0000	.9430	-.6276	-.5254	.9769	-.1248	-.8935	.7192	.4146	-.9947	.2474	.8295	-.7990	-.2973	.9961	96
97	.0000	.9362	-.6582	-.4734	.9908	-.2232	-.8335	.8090	.2643	-.9945	.4346	.6854	-.9181	-.0426	.9472	97
98	.0000	.9290	-.6878	-.4198	.9983	-.3194	-.7615	.8829	.1077	-.9622	.6043	.5141	-.9843	.2149	.8246	98
99	.0000	.9214	-.7163	-.3646	.9994	-.4123	-.6785	.9395	-.0519	-.8987	.7503	.3181	-.9945	.4580	.6378	99
100	.0000	.9134	-.7436	-.3081	.9941	-.5012	-.5858	.9778	-.2102	-.8062	.8661	.1008	-.9476	.6703	.4013	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
1	.1489	.1586	.1684	.1781	.1877	.1973	.2069	.2165	.2260	.2354	.2448	.2542	.2635	.2728	.2820	1
2	.4333	.4598	.4858	.5114	.5364	.5609	.5848	.6082	.6310	.6531	.6746	.6954	.7155	.7350	.7537	2
3	.6791	.7143	.7477	.7791	.8085	.8359	.8611	.8840	.9047	.9231	.9391	.9527	.9639	.9726	.9788	3
4	.8642	.8963	.9239	.9470	.9653	.9789	.9876	.9915	.9905	.9845	.9738	.9582	.9380	.9132	.8839	4
5	.9721	.9872	.9944	.9934	.9844	.9674	.9425	.9101	.8703	.8234	.7700	.7104	.6451	.5748	.4998	5
6	.9932	.9780	.9510	.9125	.8630	.8031	.7336	.6553	.5691	.4762	.3777	.2748	.1687	.0607	-.0477	6
7	.9253	.8694	.7987	.7146	.6183	.5121	.3971	.2757	.1497	.0214	-.1071	-.2335	-.3558	-.4718	-.5796	7
8	.7752	.6726	.5550	.4251	.2858	.1402	-.0083	-.1565	-.3009	-.4383	-.5656	-.6800	-.7790	-.8602	-.9220	8
9	.5556	.4075	.2478	.0811	-.0878	-.2538	-.4124	-.5588	-.6889	-.7989	-.8857	-.9468	-.9805	-.9859	-.9628	9
10	.2864	.1010	-.0879	-.2733	-.4488	-.6078	-.7447	-.8547	-.9337	-.9789	-.9889	-.9633	-.9030	-.8103	-.6887	10
11	-.0084	-.2158	-.4134	-.5927	-.7457	-.8658	-.9476	-.9877	-.9844	-.9377	-.8500	-.7251	-.5685	-.3872	-.1893	11
12	-.3024	-.5106	-.6916	-.8361	-.9363	-.9871	-.9858	-.9326	-.8304	-.6846	-.5030	-.2952	-.0722	.1541	.3720	12
13	-.5694	-.7536	-.8907	-.9723	-.9933	-.9525	-.8526	-.6999	-.5038	-.2767	-.0328	.2127	.4446	.6484	.8116	13
14	-.7856	-.9201	-.9877	-.9838	-.9086	-.7676	-.5713	-.3336	-.0725	.1937	.4453	.6644	.8349	.9446	.9857	14
15	-.9316	-.9931	-.9717	-.8692	-.6942	-.4615	-.1906	.0959	.3739	.6203	.8145	.9404	.9876	.9523	.8375	15
16	-.9943	-.9654	-.8444	-.6432	-.3808	-.0825	.2232	.5073	.7426	.9067	.9843	.9679	.8593	.6690	.4153	16
17	-.9683	-.8396	-.6205	-.3347	-.0131	.3095	.5982	.8220	.9569	.9883	.9130	.7394	.4864	.1814	-.1427	17
18	-.8557	-.6286	-.3255	.0167	.3565	.6526	.8692	.9802	.9722	.8464	.6132	.3155	-.0249	-.3617	-.6540	18
19	-.6667	-.3537	.0068	.3660	.6752	.8927	.9892	.9517	.7855	.5133	.1721	-.1918	-.5291	-.7943	-.9515	19
20	-.4182	-.0430	.3383	.6683	.8976	.9919	.9372	.7418	.4354	.0641	-.3162	-.6484	-.8827	-.9842	-.9377	20
21	-.1323	.2721	.6310	.8850	.9920	.9345	.7222	.3907	-.0052	-.3995	-.7270	-.9336	-.9852	-.8734	-.6172	21
22	.1654	.5596	.8515	.9882	.9448	.7295	.3818	-.0349	-.4447	-.7729	-.9599	-.9720	-.8072	-.4959	-.0949	22
23	.4484	.7903	.9745	.9647	.7628	.4094	-.0250	-.4538	-.7917	-.9715	-.9577	-.7534	-.3996	.0332	.4585	23
24	.6912	.9407	.9860	.8175	.4720	.0246	-.4275	-.7863	-.9742	-.9506	-.7211	-.3357	.1218	.5521	.8619	24
25	.8724	.9957	.8845	.5655	.1139	-.3640	-.7557	-.9690	-.9541	-.7149	-.3079	.1708	.6085	.9023	.9834	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$.. Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
26	.9756	.9495	.6818	.2411	-.2605	-.6952	-.9525	-.9671	-.7357	-.3175	.1807	.6321	.9220	.9770	.7833	26
27	.9917	.8069	.4011	-.1143	-.5978	-.9166	-.9837	-.7809	-.3643	.1515	.6250	.9264	.9732	.7531	.3270	27
28	.9192	.5824	.0744	-.4551	-.8497	-.9933	-.8440	-.4460	.0828	.5864	.9163	.9757	.7474	.2992	-.2363	28
29	.7645	.2988	-.2608	-.7374	-.9804	-.9132	-.5575	-.0262	.5127	.8887	.9833	.7671	.3089	-.2461	-.7223	29
30	.5416	-.0151	-.5662	-.9253	-.9712	-.6889	-.1742	.3987	.8360	.9902	.8095	.3557	-.2175	-.7162	-.9720	30
31	.2703	-.3276	-.8067	-.9945	-.8235	-.3559	.2394	.7476	.9855	.8678	.4376	-.1497	-.6820	-.9676	-.9038	31
32	-.0251	-.6067	-.9549	-.9362	-.5583	.0334	.6114	.9541	.9302	.5494	-.0416	-.6156	-.9524	-.9223	-.5400	32
33	-.3183	-.8242	-.9937	-.7579	-.2134	.4173	.8772	.9788	.6814	.1067	-.5105	-.9187	-.9518	-.5970	.0004	33
34	-.5831	-.9582	-.9188	-.4824	.1619	.7354	.9904	.8171	.2910	-.3600	-.8544	-.9789	-.6803	-.0883	.5407	34
35	-.7958	-.9948	-.7387	-.1451	.5141	.9274	.9315	.4997	-.1599	-.7454	-.9892	-.7804	-.2152	.4473	.9042	35
36	-.9374	-.9304	-.4740	.2108	.7930	.9914	.7107	.0872	-.5776	-.9623	-.8818	-.3795	.3111	.8464	.9719	36
37	-.9952	-.7715	-.1550	.5397	.9587	.8888	.3664	-.3420	-.8751	-.9617	-.5584	.1286	.7489	.9868	.7217	37
38	-.9642	-.5343	.1817	.7994	.9877	.6460	-.0417	-.7060	-.9908	-.7438	-.0984	.5987	.9736	.8258	.2355	38
39	-.8470	-.2429	.4976	.9566	.8757	.3011	-.4425	-.9356	-.9005	-.3578	.3057	.9106	.9212	.4125	-.3277	39
40	-.6542	.0732	.7565	.9912	.6388	-.0913	-.7864	-.9869	-.6230	.1091	.7754	.9817	.6066	-.1268	-.7838	40
41	-.4030	.3819	.9288	.8987	.3108	-.4693	-.9570	-.8502	-.2159	.5314	.9753	.7933	.1194	-.6274	-.9835	41
42	-.1157	.6518	.9948	.6909	-.0616	-.7732	-.9813	-.5515	.2360	.8690	.9363	.3952	-.4017	-.9363	-.8615	42
43	.1819	.8553	.9469	.3946	-.4252	-.9550	-.8351	-.1478	.6389	.9902	.6681	-.1074	-.8086	-.9592	-.4578	43
44	.4632	.9724	.7906	.0477	-.7281	-.9861	-.5437	.2840	.9089	.8876	.2364	-.5816	-.9853	-.6891	.0957	44
45	.7032	.9905	.5437	-.3053	-.9272	-.8615	-.1577	.6618	.9900	.5845	-.2533	-.9020	-.8817	-.2084	.6179	45
46	.8804	.9081	.2346	-.6192	-.9939	-.6008	.2556	.9135	.8653	.1492	-.6809	-.9840	-.5271	.3388	.9379	46
47	.9789	.7334	-.1013	-.8537	-.9189	-.2454	.6245	.9912	.5607	-.3198	-.9418	-.8059	-.0225	.7775	.9512	47
48	.9899	.4844	-.4257	-.9788	-.7128	.1488	.8849	.8800	.1393	-.7165	-.9722	-.4147	.4885	.9817	.6534	48
49	.9126	.1861	-.7013	-.9783	-.4049	.5196	.9914	.6013	-.3107	-.9313	-.7645	.0861	.8604	.8880	.1419	49
50	.7537	-.1311	-.8966	-.8525	-.0393	.8082	.9256	.2079	-.6963	-.9711	-.3696	.5642	.9875	.5196	-.4161	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n - 1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
51	.5275	-.4349	-.9893	-.6178	.3319	.9693	.6990	-.2250	-.9371	-.7714	.1157	.8931	.8336	-.0055	-.8379	51
52	.2542	-.6946	-.9687	-.3030	.6557	.9774	.3508	-.6151	-.9831	-.3973	.5727	.9859	.4425	-.5290	-.9857	52
53	-.0418	-.8838	-.8372	.0501	.8860	.8311	-.0583	-.8880	-.8247	.0665	.8895	.8181	-.0746	-.8908	-.8111	53
54	-.3341	-.9832	-.6098	.3968	.9899	.5536	-.4573	-.9917	-.4949	.5153	.9885	.4340	-.5705	-.9805	-.3712	54
55	-.5966	-.9828	-.3127	.6927	.9326	.1888	-.7769	-.9065	-.0622	.8477	.8455	-.0648	-.9040	-.7707	.1901	55
56	-.8057	-.8827	.0203	.8997	.7794	-.2059	-.9613	-.6487	.3834	.9884	.4955	-.5465	-.9802	-.3254	.6892	56
57	-.9429	-.6929	.3510	.9914	.4949	-.5681	-.9787	-.2672	.7494	.9058	.0241	-.8837	-.7775	.2192	.9629	57
58	-.9959	-.4327	.6414	.9560	.1399	-.8406	-.8260	.1651	.9595	.6184	-.4531	-.9873	-.3535	.6969	.9217	58
59	-.9599	-.1287	.8585	.7980	-.2351	-.9803	-.5296	.5660	.9702	.1913	-.8194	-.8299	.1710	.9617	.5790	59
60	-.8381	.1884	.9772	.5377	-.5766	-.9653	-.1419	.8591	.7791	-.2790	-.9851	-.4531	.6469	.9327	.0469	60
61	-.6415	.4865	.9841	.2085	-.8358	-.7979	.2717	.9885	.4261	-.6863	-.9096	.0435	.9387	.6188	-.5005	61
62	-.3876	.7351	.8783	-.1475	-.9757	-.5046	.6374	.9296	-.0155	-.9385	-.6114	.5286	.9634	.1158	-.8842	62
63	-.0990	.9091	.6719	-.4845	-.9765	-.1315	.8923	.6937	-.4539	-.9786	-.1635	.8739	.7139	-.4226	-.9787	63
64	.1983	.9907	.3886	-.7594	-.8379	.2623	.9921	.3256	-.7979	-.7975	.3244	.9882	.2612	-.8316	-.7531	64
65	.4780	.9718	.0609	-.9370	-.5798	.6147	.9195	-.1046	-.9760	-.4361	.7329	.8413	-.2658	-.9870	-.2812	65
66	.7150	.8543	-.2739	-.9945	-.2390	.8700	.6870	-.5148	-.9513	.0238	.9620	.4719	-.7172	-.8406	.2827	66
67	.8881	.6500	-.5773	-.9244	.1359	.9880	.3352	-.8269	-.7288	.4783	.9555	-.0222	-.9644	-.4375	.7542	67
68	.9818	.3797	-.8146	-.7358	.4915	.9500	-.0750	-.9815	-.3547	.8247	.7151	-.5104	-.9372	.0993	.9789	68
69	.9879	.0708	-.9586	-.4529	.7749	.7620	-.4721	-.9492	.0930	.9848	.2996	-.8637	-.6433	.6058	.8835	69
70	.9057	-.2452	-.9929	-.1119	.9515	.4538	-.7871	-.7360	.5215	.9222	-.1892	-.9887	-.1663	.9272	.4991	70
71	.7427	-.5363	-.9135	.2434	.9903	.0738	-.9653	-.3826	.8415	.6513	-.6318	-.8523	.3580	.9653	-.0485	71
72	.5132	-.7730	-.7295	.5675	.8878	-.3178	-.9758	.0436	.9866	.2331	-.9196	-.4906	.7804	.7086	-.5803	72
73	.2380	-.9312	-.4620	.8169	.6587	-.6592	-.8166	.4616	.9266	-.2377	-.9823	.0008	.9808	.2354	-.9223	73
74	-.0586	-.9949	-.1416	.9652	.3356	-.8965	-.5155	.7916	.6739	-.6549	-.8045	.4920	.9020	-.3097	-.9626	74
75	-.3499	-.9575	.1950	.9879	-.0354	-.9923	-.1247	.9708	.2811	-.9240	-.4297	.8531	.5666	-.7602	-.6881	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n - 1)x}{x}$ at values of x of -															n
	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
76	-.6099	-.8229	.5093	.8839	-.4013	-.9315	.2877	.9651	-.1700	-.9849	.0503	.9887	.0699	-.9785	-.1885	76
77	-.8155	-.6048	.7652	.6665	-.7100	-.7236	.6501	.7755	-.5859	-.8221	.5179	.8629	-.4467	-.8978	.3727	77
78	-.9482	-.3253	.9336	.3637	-.9174	-.4014	.8995	.4382	-.8799	-.4741	.8588	.5090	-.8362	-.5429	.8120	78
79	-.9962	-.0127	.9951	.0143	-.9939	-.0159	.9925	.0174	-.9911	-.0190	.9894	.0206	-.9877	-.0221	.9858	79
80	-.9552	.3011	.9426	-.3369	-.9286	.3721	.9131	-.4067	-.8961	.4404	.8778	-.4754	-.8581	.5054	.8371	80
81	-.8289	.5844	.7823	-.6450	-.7308	.7014	.6749	-.7533	-.6149	.8003	.5512	-.8421	-.4843	.8785	.4146	81
82	-.6286	.8083	.5323	-.8704	-.4288	.9200	.3194	-.9564	-.2058	.9793	.0897	-.9883	.0273	.9833	-.1433	82
83	-.3721	.9502	.2214	-.9841	-.0655	.9933	-.0916	-.9774	.2460	.9370	-.3937	-.8732	.5311	.7876	-.6546	83
84	-.0824	.9956	-.1148	-.9718	.3070	.9097	-.4867	-.8121	.6467	.6829	-.7808	-.5272	.8838	.3514	-.9517	84
85	.2147	.9399	-.4379	-.8348	.6358	.6826	-.7972	-.4922	.9130	.2743	-.9767	-.0419	.9850	-.1922	-.9374	85
86	.4926	.7888	-.7108	-.5908	.8738	.3477	-.9691	-.0785	.9894	-.1960	-.9335	.4545	.8059	-.6771	-.6166	86
87	.7265	.5576	-.9024	-.2710	.9872	-.0421	-.9726	.3502	.8602	-.6222	-.6617	.8307	.3974	-.9551	-.0941	87
88	.8955	.2698	-.9907	.0834	.9598	-.4253	-.8070	.7121	.5521	-.9077	-.2279	.9874	-.1241	-.9414	.4592	88
89	.9845	-.0454	-.9655	.4272	.7954	-.7413	-.5011	.9384	.1293	-.9881	.2617	.8830	-.6104	-.6400	.8623	89
90	.9856	-.3560	-.8298	.7163	.5175	-.9403	-.1082	.9860	-.3205	-.8452	.6872	.5452	-.9229	-.1432	.9834	90
91	.8986	-.6304	-.5991	.9134	.1658	-.9908	.3036	.8457	-.7036	-.3112	.9445	.0632	-.9728	.3974	.7828	91
92	.7314	-.8409	-.2998	.9935	-.2095	-.8849	.6626	.5443	-.9404	-.0617	.9705	-.4354	-.7458	.8166	.3262	92
93	.4988	-.9660	.0338	.9462	-.5550	-.6393	.9064	.1392	-.9817	.4017	.7589	-.8190	-.2066	.9863	-.2371	93
94	.2217	-.9950	.3636	.7776	-.8213	-.2928	.9927	-.2924	-.8190	.7743	.3615	-.9860	.2198	.8548	-.7228	94
95	-.0753	-.9191	.6517	.5093	-.9704	.1000	.9064	-.8683	-.4860	.9720	-.1244	-.8924	.6837	.4621	-.9721	95
96	-.3655	-.7520	.8652	.1757	-.9810	.4769	.6626	-.9169	-.0519	.9580	-.5798	-.5628	.9530	-.0718	-.9035	96
97	-.6230	-.5085	.9797	-.1804	-.8517	.7786	.3036	-.9908	.3929	.7132	-.8933	-.0845	.9511	-.5837	-.5394	97
98	-.8250	-.2134	.9820	-.5134	-.6009	.9574	-.1082	-.8760	.7561	.3153	-.9881	.4161	.6786	-.9173	.0012	98
99	-.9532	.1034	.8718	-.7806	-.2644	.9850	-.5011	-.5943	.9620	-.1539	-.8410	.8068	.2129	-.9707	.5414	99
100	-.9963	.4097	.6619	-.9477	.1099	.8571	-.8070	-.1994	.9680	-.5883	-.4879	.9842	-.3134	-.7275	.9045	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
1	.2911	.3002	.3092	.3182	.3271	.3359	.3447	.3534	.3621	.3706	.3791	.3875	.3959	.4041	.4123	1
2	.7716	.7888	.8053	.8209	.8358	.8498	.8630	.8754	.8869	.8976	.9074	.9163	.9243	.9315	.9378	2
3	.9826	.9838	.9826	.9789	.9727	.9640	.9529	.9395	.9237	.9056	.8852	.8627	.8381	.8113	.7827	3
4	.8503	.8126	.7710	.7257	.6769	.6248	.5698	.5122	.4521	.3900	.3261	.2608	.1944	.1272	.0596	4
5	.4210	.3389	.2542	.1677	.0799	-.0082	-.0961	-.1830	-.2683	-.3511	-.4308	-.5068	-.5786	-.6454	-.7067	5
6	-.1854	-.2610	-.3632	-.4607	-.5525	-.6374	-.7144	-.7825	-.8410	-.8892	-.9264	-.9524	-.9667	-.9693	-.9602	6
7	-.6775	-.7637	-.8368	-.8956	-.9392	-.9668	-.9780	-.9727	-.9509	-.9132	-.8601	-.7926	-.7120	-.6195	-.5168	7
8	-.9629	-.9821	-.9793	-.9543	-.9081	-.8415	-.7562	-.6541	-.5375	-.4092	-.2720	-.1291	.0163	.1610	.3016	8
9	-.9120	-.8350	-.7341	-.6122	-.4730	-.3204	-.1590	.0066	.1717	.3313	.4810	.6165	.7337	.8295	.9011	9
10	-.5425	-.3770	-.1984	-.0129	.1725	.3514	.5171	.6639	.7864	.8803	.9423	.9702	.9632	.9215	.8467	10
11	.0165	.2213	.4159	.5918	.7413	.8579	.9365	.9739	.9684	.9203	.8320	.7074	.5520	.3729	.1779	11
12	.5698	.7372	.8655	.9479	.9803	.9609	.8911	.7745	.6174	.4282	.2170	-.0051	-.2262	-.4349	-.6201	12
13	.9240	.9787	.9726	.9059	.7832	.6121	.4033	.1700	-.0733	-.3115	-.5296	-.7143	-.8541	-.9404	-.9680	13
14	.9954	.8559	.6947	.4835	.2377	-.0247	-.2847	-.5235	-.7237	-.8711	-.9550	-.9696	-.9138	-.7922	-.6195	14
15	.6531	.4145	.1418	-.1421	-.4135	-.6498	-.8313	-.9431	-.9758	-.9271	-.8011	-.6086	-.3659	-.0933	.1862	15
16	.1226	-.1812	-.4671	-.7079	-.8808	-.9693	-.9653	-.8694	-.6909	-.4470	-.1612	.1391	.4254	.6704	.8508	16
17	-.4507	-.7095	-.8912	-.9765	-.9563	-.8330	-.6201	-.3410	-.0257	.2914	.5764	.7984	.9338	.9681	.8980	17
18	-.8666	-.9736	-.9626	-.8349	-.6063	-.3048	.0329	.3658	.6536	.8614	.9644	.9503	.8211	.5929	.2935	18
19	-.9797	-.8754	-.6529	-.3426	.0133	.3667	.6696	.8812	.9732	.9334	.7674	.4982	.1623	-.1945	-.5240	19
20	-.7506	-.4513	-.0848	.2936	.6271	.8657	.9739	.9958	.7573	.4656	.1049	-.2705	-.6044	-.8467	-.9612	20
21	-.2593	.1408	.5168	.8064	.9618	.9576	.7948	.5008	.1246	-.2713	-.6212	-.8673	-.9692	-.9103	-.7009	21
22	.3226	.6805	.9139	.9806	.8687	.5991	.2212	-.1961	-.5767	-.8514	-.9705	-.9129	-.6894	-.3411	.0681	22
23	.7918	.9669	.9493	.7429	.3892	-.0411	-.4623	-.7904	-.9606	-.9392	-.7311	-.3782	.0489	.4651	.7877	23
24	.9844	.8933	.6089	.1931	-.2635	-.6621	-.9162	-.9713	-.8158	-.4840	-.0483	.3968	.7547	.9481	.9356	24
25	.8331	.4872	.0275	-.4377	-.7990	-.9716	-.9154	-.6441	-.2221	.2510	.6639	.9196	.9585	.7720	.4046	25

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
26	.3908	-.1002	-.5648	-.8847	-.9790	-.8242	-.4602	.0199	.4938	.8409	.9733	.8580	.5249	.0593	-.4200	26
27	-.1880	-.6504	-.9335	-.9601	-.7235	-.2891	.2235	.6736	.9380	.9446	.6924	.2511	-.2578	-.6946	-.9398	27
28	-.7011	-.9584	-.9327	-.6323	-.1462	.3819	.7962	.9749	.8660	.5022	-.0086	-.5155	-.8691	-.9657	-.7776	28
29	-.9694	-.9097	-.5628	-.0389	.4962	.8733	.9737	.7663	.3174	-.2306	-.7043	-.9544	-.9023	-.5655	-.0511	29
30	-.8990	-.5224	.0299	.5709	.9178	.9540	.6679	.1569	-.4059	-.8301	-.9728	-.7867	-.3354	.2278	.7125	30
31	-.5145	.0594	.6108	.9408	.9312	.5860	.0305	-.5346	-.9058	-.9496	-.6512	-.1191	.4545	.8628	.9591	31
32	.0496	.6191	.9499	.9156	.5303	-.0576	-.6220	-.9465	-.9072	-.5201	.0654	.6242	.9422	.8980	.5096	32
33	.5965	.9483	.9130	.5059	-.1065	-.6741	-.9657	-.8633	-.4094	.2101	.7424	.9708	.8033	.8090	-.3097	33
34	.9349	.9245	.5148	-.1164	-.6959	-.9736	-.8301	-.3285	.3137	.8188	.9690	.7004	.1301	-.4948	-.9042	34
35	.9468	.5566	-.0872	-.6897	-.9757	-.8192	-.2824	.3781	.8642	.9542	.6079	-.0152	-.6296	-.9546	-.8426	35
36	.6279	-.0185	-.6547	-.9734	-.8215	-.2734	.4054	.8869	.9291	.5370	-.1220	-.7211	-.9705	-.7509	-.1695	36
37	-.0897	-.5867	-.9630	-.8482	-.3018	.3970	.8920	.9318	.4972	-.1895	-.7779	-.9687	-.6660	-.0252	.6266	37
38	-.4799	-.9365	-.8902	-.3668	.3521	.8806	.9359	.4893	-.2184	-.8072	-.9619	-.6007	.0815	.7180	.9680	38
39	-.8818	-.9378	-.4651	.2687	.8494	.9501	.5151	-.2091	-.8137	-.9582	-.5625	.1491	.7748	.9621	.6069	39
40	-.9757	-.5899	.1442	.7913	.9689	.5727	-.1613	-.7982	-.9612	-.5552	.1781	.8042	.9328	.5374	-.1946	40
41	-.7280	-.0224	.6964	.9816	.6573	-.0740	-.7577	-.9697	-.5798	.1688	.8107	.9481	.4971	-.2608	-.8549	41
42	-.2272	.5534	.9729	.7596	.0533	-.6859	-.9779	-.6341	.1207	.7952	.9515	.4899	-.2891	-.8778	-.8948	42
43	.3536	.9232	.8644	.2185	-.5744	-.9753	-.7128	.0332	.7548	.9619	.5152	-.2803	-.8831	-.8846	-.2853	43
44	.8110	.9493	.4137	-.4143	-.9466	-.8059	-.0938	.6832	.9735	.5724	-.2337	-.8719	-.8898	-.2765	.5312	44
45	.9851	.6221	-.2007	-.8732	-.8977	-.2575	.5717	.9738	.6564	-.1480	-.8408	-.9093	-.3046	.5238	.9622	45
46	.8150	.0633	-.7357	-.9652	-.4494	.4120	.9535	.7580	-.0219	-.7829	-.9379	-.3689	.4831	.9600	.6950	46
47	.3602	-.5191	-.9795	-.6519	.1987	.8877	.8619	.1437	-.6881	-.9651	-.4660	.4060	.9495	.7288	-.0766	47
48	-.2204	-.9082	-.8356	-.0647	.7585	.9460	.5425	-.5457	-.9757	-.5893	.2884	.9229	.7845	-.0089	-.7926	48
49	-.7240	-.9593	-.3610	.5496	.9808	.5593	-.3469	-.9497	-.7263	.1271	.8680	.8532	.0977	-.7405	-.9334	49
50	-.9747	-.6533	.2565	.9331	.7669	-.0904	-.8641	-.8570	-.0772	.7701	.9210	.2413	-.6541	-.9573	-.3968	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
51	-.8849	-.1041	.7725	.9247	.2117	-.6976	-.9524	-.3159	.6144	.9678	.4154	-.5240	-.9708	-.5087	.4277	51
52	-.4860	.4838	.9827	.5279	-.4376	-.9767	-.5679	.3903	.9679	.6060	-.3422	-.9562	-.6419	.2935	.9418	52
53	.0826	.8917	.8039	-.0906	-.8922	-.7964	.0985	.8924	.7887	-.1062	-.8922	-.7807	.1139	.8917	.7725	53
54	.6225	.9676	.3070	-.6711	-.9500	-.2416	.7160	.9277	.1755	-.7570	-.9010	-.1090	.7940	.8701	.0426	54
55	.9448	.6833	-.3115	-.9696	-.5851	.4268	.9781	.4778	-.5343	-.9701	-.3633	.6320	.9460	.2436	-.7183	55
56	.9371	.1447	-.8066	-.8610	.0400	.8946	.7547	-.2221	-.9500	-.6223	.3948	.9713	.4689	-.5522	-.9579	56
57	.6021	-.4478	-.9825	-.3907	.6474	.9416	.1567	-.8058	-.8430	.0853	.9135	.6933	-.3201	-.9641	-.5023	57
58	.0567	-.8736	-.7695	.2437	.9667	.5457	-.5191	-.9680	-.2720	.7436	.8780	-.0253	-.8962	-.7059	.3177	58
59	-.5085	-.9742	-.2519	.7757	.8560	-.1068	-.9372	-.6239	.4487	.9720	.3099	-.7278	-.8762	.0430	.9072	59
60	-.8961	-.7122	.3654	.9819	.3645	-.7091	-.8901	.0465	.9224	.6384	-.4461	-.9678	-.2735	.7621	.8384	60
61	-.9706	-.1851	.8381	.7757	-.2891	-.9778	-.4011	.6926	.8885	-.0643	-.9316	-.5927	.5111	.9514	.1611	61
62	-.7061	.4109	.9790	.2437	-.8142	-.7867	.2869	.9764	.3657	-.7298	-.8519	.1591	.9598	.4793	-.6831	62
63	-.1949	.8540	.7325	-.3907	-.9770	-.2256	.8326	.7495	-.3584	-.9734	-.2555	.8098	.7648	-.3259	-.9678	63
64	.3843	.9791	.1961	-.8610	-.7053	.4416	.9649	.1306	-.8853	-.6541	.4958	.9458	.0652	-.9046	-.6002	64
65	.8293	.7398	-.4180	-.9696	-.1197	.9011	.6183	-.5567	-.9249	.0433	.9465	.4807	-.6778	-.8545	.2029	65
66	.9846	.2251	-.8666	-.6710	.5190	.9369	-.0352	-.9528	-.4556	.7157	.8230	-.2899	-.9700	-.2104	.8588	66
67	.7960	-.3734	-.9722	-.0906	.9269	.5320	-.6713	-.8505	.2645	.9743	.2003	-.8763	-.6171	.5799	.8915	67
68	.3292	-.8329	-.6930	.5279	.9225	-.1231	-.9741	-.3033	.8390	.6696	-.5439	-.9057	.1462	.9671	.2772	68
69	-.2525	-.9824	-.1395	.9247	.5076	-.7203	-.7934	.4024	.9518	-.0222	-.9582	-.3595	.8123	.6821	-.5383	69
70	-.7460	-.7662	.4692	.9331	-.1330	-.9787	-.2189	.8977	.5408	-.7012	-.7912	.4152	.9381	-.0771	-.9631	70
71	-.9789	-.2647	.8922	.5496	-.7145	-.7768	.4643	.9235	-.1678	-.9748	-.1443	.9260	.4400	-.7827	-.6890	71
72	-.8699	.9352	.9621	-.0648	-.9781	-.2096	.9170	.4662	-.7841	-.6848	.5901	.8483	-.3507	-.9442	.0851	72
73	-.4570	.8104	.6511	-.6519	-.8066	.4562	.9146	-.2350	-.9889	.0012	.9666	.2315	-.9082	-.4494	.7974	73
74	.1156	.9839	.0825	-.9652	-.2763	.9075	.4581	-.8132	-.6204	.6864	.7568	-.5325	-.8617	.3578	.9311	74
75	.6478	.7912	-.5188	-.8731	.3769	.9319	-.2258	-.9661	.0694	.9748	.0879	-.9580	-.2421	.9163	.3891	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	
76	.9537	.3039	-.9148	-.4143	.0625	.5181	-.7976	-.6136	.7211	.6996	-.6343	-.7747	.5385	.8378	-.4353	76
77	.9264	-.2964	-.9487	.2185	.9644	-.1394	-.9734	.0598	.9759	.0199	-.9717	-.0990	.9610	.1770	-.9438	77
78	.5756	-.7865	-.6070	.7596	.6373	-.7314	-.6661	.7019	.6937	-.6713	-.7197	.6396	.7443	-.6069	-.7674	78
79	.0236	-.9838	-.0251	.9816	.0267	-.9793	-.0282	.9769	.0297	-.9744	-.0311	.9717	.0326	-.9689	-.0341	79
80	-.5365	-.8148	.5667	.7913	-.5958	-.7667	.6238	.7409	-.6507	-.7141	.6763	.6862	-.7008	-.6574	.7239	80
81	-.9093	-.3426	.9342	.2687	-.9332	-.1935	.9661	.1174	-.9729	-.0409	.9736	-.0354	-.9681	.1111	.9566	81
82	-.9644	.2572	.9320	-.3668	-.8866	.4707	.8289	-.5676	-.7597	.6559	.6802	-.7345	-.5916	.8023	.4950	82
83	-.6826	.7612	.5609	-.8482	-.4256	.9136	.2802	-.9556	-.1285	.9735	-.0257	-.9668	.1784	.9359	-.3258	83
84	-.1624	.9819	-.0322	-.9734	.2248	.9267	-.4076	-.8439	.5785	.7283	-.7160	-.5846	.8297	.4189	-.9102	84
85	.4146	.8371	-.6126	-.6897	.7751	.5040	-.8930	-.2907	.9598	.0620	-.9720	.1691	.9292	-.3893	-.8341	85
86	.8467	.3807	-.9505	-.1164	.9806	-.1557	-.9352	.4145	.8180	-.6402	-.6384	.8154	.4107	-.9249	-.1527	86
87	.9831	-.2174	-.9122	.5059	.7499	-.7422	-.5131	.9029	.2259	-.9721	.0825	.9434	-.3809	-.8201	.6395	87
88	.7760	-.7346	-.5128	.9156	.1856	-.9797	.1636	.9190	-.4904	-.7421	.7533	.4719	-.9192	-.1433	.9676	88
89	.2979	-.9783	.0895	.9408	-.4613	-.7563	.7592	.4544	-.9369	-.0829	.9672	-.2996	-.8462	.6331	.5935	89
90	-.2043	-.8579	.6564	.5709	-.9030	-.1773	.9779	-.2479	-.8678	.6241	.5944	-.8806	-.2103	.9695	-.2113	90
91	-.7672	-.4181	.9635	-.0389	-.9430	.4851	.7112	-.8205	-.3211	.9704	-.1389	-.9020	.5654	.6319	-.8627	91
92	-.9821	.1773	.8892	-.6323	-.5635	.9194	.0915	-.9640	.4023	.7556	-.7880	-.3501	.9651	-.1449	-.8881	92
93	-.8539	.7067	.4630	-.9601	.0666	.9213	-.5737	-.6032	.9043	.1039	-.9591	.4243	.7229	-.8210	-.2690	93
94	-.4274	.9731	-.1465	-.8847	.6671	.4898	-.9540	.0730	.9086	-.6078	-.5484	.9290	.0000	-.9264	.5453	94
95	.1484	.8772	-.6980	-.4377	.9709	-.1719	-.8608	.7111	.4129	-.9681	.1949	.8433	-.7230	-.3878	.9639	95
96	.6723	.4548	-.9732	.1932	.8427	-.7529	-.9403	.9772	-.3100	-.7687	.8201	.2216	-.9651	.4203	.6830	96
97	.9614	-.1369	-.8632	.7429	.3396	-.9797	.3491	.7322	-.8624	-.1248	.9477	-.5409	-.5654	.9363	-.0936	97
98	.9146	-.6777	-.4116	.9806	-.3145	-.7458	.8652	.1042	-.9401	.5912	.5005	-.9597	.2104	.8015	-.8022	98
99	.5484	-.9661	.2030	.8064	-.8287	-.1611	.9519	-.5783	-.5005	.9654	-.2503	-.7685	.8462	.1095	-.9287	99
100	-.0095	-.8950	.7372	.2936	-.9743	.4993	.5660	-.9583	.2145	.7815	-.8493	-.0889	.9192	-.6586	-.3812	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
1	.4204	.4285	.4364	.4443	.4520	.4597	.4673	.4748	.4822	.4895	.4967	.5039	.5109	.5178	.5246	1
2	.9431	.9476	.9512	.9538	.9556	.9565	.9564	.9555	.9537	.9510	.9474	.9429	.9376	.9314	.9243	2
3	.7521	.7197	.6856	.6498	.6125	.5738	.5338	.4926	.4502	.4069	.3627	.3178	.2722	.2261	.1796	3
4	-.0081	-.0756	-.1425	-.2085	-.2732	-.3363	-.3976	-.4568	-.5134	-.5674	-.6183	-.6660	-.7103	-.7508	-.7875	4
5	-.7622	-.8113	-.8536	-.8889	-.9169	-.9373	-.9501	-.9550	-.9522	-.9418	-.9236	-.8981	-.8654	-.8257	-.7795	5
6	-.9394	-.9074	-.8645	-.8112	-.7483	-.6765	-.5968	-.5101	-.4176	-.3204	-.2196	-.1165	-.0125	.0913	.1936	6
7	-.4057	-.2881	-.1660	-.0415	.0833	.2063	.3253	.4385	.5439	.6397	.7244	.7965	.8549	.8987	.9271	7
8	.4350	.5582	.6686	.7639	.8410	.8994	.9374	.9541	.9494	.9234	.8768	.8106	.7265	.6264	.5127	8
9	.9466	.9646	.9547	.9174	.8537	.7656	.6558	.5275	.3844	.2308	.0710	-.0902	-.2481	-.3984	-.5365	9
10	.7418	.6104	.4576	.2887	.1100	-.0720	-.2509	-.4201	-.5736	-.7059	-.8124	-.8892	-.9338	-.9446	-.9214	10
11	-.0244	-.2249	-.4150	-.5862	-.7311	-.8435	-.9185	-.9528	-.9452	-.8962	-.8080	-.6847	-.5317	-.3561	-.1655	11
12	-.7721	-.8830	-.9471	-.9611	-.9245	-.8394	-.7105	-.5446	-.3506	-.1389	.0794	.2926	.4897	.6602	.7953	12
13	-.9335	-.8449	-.7022	-.5162	-.2988	-.0636	.1748	.4015	.6024	.7653	.8800	.9396	.9407	.8834	.7714	13
14	-.3910	-.1408	.1188	.3690	.5916	.7707	.8924	.9510	.9396	.8603	.7190	.5262	.2960	.0453	-.2076	14
15	.4494	.6743	.8423	.9394	.9579	.8964	.7604	.5614	.3163	.0457	-.2278	-.4812	-.6935	-.8472	-.9296	15
16	.9497	.9578	.8747	.7086	.4756	.1980	-.0975	-.3826	-.6304	-.8172	-.9256	-.9454	-.8752	-.7219	-.5006	16
17	.7313	.4862	.1895	-.1266	-.4281	-.6825	-.8624	-.9488	-.9326	-.8160	-.6119	-.3426	-.0375	.2706	.5482	17
18	-.0406	-.3687	-.6512	-.8539	-.9525	-.9355	-.8053	-.5780	-.2815	.0480	.3704	.6468	.8439	.9380	.9182	18
19	-.7817	-.9330	-.9576	-.8528	-.6330	-.3284	.0195	.3636	.6574	.8613	.9480	.9063	.7423	.4786	.1513	19
20	-.9313	-.7617	-.4784	-.1243	.2473	.5806	.8257	.9461	.9243	.7639	.4896	.1429	-.2239	-.5557	-.8029	20
21	-.3760	.0100	.3933	.7102	.9085	.9558	.8448	.5943	.2463	-.1412	-.5039	-.7818	-.9299	-.9225	-.7631	21
22	.4638	.7739	.9424	.9389	.7648	.4523	.0585	-.3445	-.6834	-.8970	-.9467	-.8241	-.5522	-.1810	.2216	22
23	.9326	.9276	.7183	.3668	-.0564	-.4671	-.7835	-.9430	-.9145	-.7044	-.3550	.0637	.4681	.7779	.9319	23
24	.7205	.3501	-.0951	-.5182	-.8277	-.9570	-.8786	-.6103	-.2107	.2330	.6246	.8796	.9432	.8023	.4684	24
25	-.0568	-.5035	-.8304	-.9612	-.8657	-.5671	-.1362	.3251	.7085	.9240	.9216	.7028	.3196	-.1371	-.5598	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
26	-.7912	-.9601	-.8845	-.5843	-.1367	.3442	.7361	.9399	.9035	.6380	.2115	-.2672	-.6762	-.9118	-.9149	26
27	-.9268	-.6598	-.2129	.2909	.7194	.9391	.9067	.6260	.1749	-.3225	-.7298	-.9356	-.8844	-.5912	-.1372	27
28	-.9610	.1606	.6334	.9180	.9215	.6705	.2130	-.3057	-.7325	-.9421	-.8735	-.5480	-.0624	.4397	.8103	28
29	.4779	.8544	.9600	.7621	.3243	-.2145	-.6897	-.9355	-.8911	-.5655	-.0627	.4581	.8323	.9423	.7546	29
30	.9552	.8747	.4990	-.0439	-.5702	-.9023	-.9207	-.6415	-.1388	.4090	.8167	.9472	.7575	.3120	-.2955	30
31	.7096	.2053	-.3713	-.8124	-.9595	-.7605	-.2883	.2860	.7554	.9511	.8036	.3673	-.1996	-.6924	-.9240	31
32	-.0730	-.6259	-.9371	-.8880	-.4987	.0804	.6268	.9311	.8773	.4875	-.0877	-.6272	-.9242	-.8659	-.4760	32
33	-.8004	-.9637	-.7340	-.2062	.4039	.8475	.9445	.6566	.1024	-.4915	-.8831	-.9138	-.5723	.0008	.5713	33
34	-.9220	-.5417	.0712	.6515	.9487	.8353	.3618	-.2663	-.7772	-.9508	-.7135	-.1691	.4462	.8666	.9113	34
35	-.3459	.3073	.8180	.9535	.6530	.0552	-.5658	-.9262	-.8623	-.4048	.2359	.7665	.9450	.6913	.1230	35
36	.4920	.9140	.8937	.4422	-.2212	-.7757	-.9540	-.6715	-.0659	.5692	.9274	.8369	.3430	-.3144	-.8176	36
37	.9576	.8002	.2361	-.4463	-.8994	-.8934	-.4328	.2464	.7978	.9414	.6055	-.0372	-.6585	-.9424	-.7459	37
38	.6985	.0556	-.6152	-.9541	-.7808	-.1897	.5010	.9209	.8460	.3182	-.3781	-.8692	-.8930	-.4383	.2493	38
39	-.0892	-.7329	-.9618	-.6481	.0296	.6884	.9572	.6860	.0294	-.6414	-.9485	-.7203	-.0873	.5924	.9358	39
40	-.8094	-.9436	-.5193	.2107	.8138	.9336	.5010	-.2264	-.8173	-.9229	-.4824	.2417	.8201	.9114	.4636	40
41	-.9170	-.4104	.3492	.8898	.8770	.3205	-.4328	-.9152	-.8285	-.2285	.5109	.9309	.7725	.1356	-.5826	41
42	-.3307	.4464	.9312	.8099	.1632	-.5873	-.9540	-.7002	.0072	.7075	.9459	.5695	-.1751	-.8091	-.9075	42
43	.5059	.9512	.7493	.0392	-.6951	-.9551	-.5658	.2063	.8356	.8954	.3472	-.4347	-.9185	-.7770	-.1088	43
44	.9597	.7062	-.0474	-.7649	-.9376	-.4448	.3618	.9091	.8098	.1366	-.6309	-.9482	-.5920	.1825	.8246	44
45	.6872	-.0956	-.8052	-.9167	-.3495	.4744	.9445	.7141	-.0439	-.7666	-.9196	-.3916	.4240	.9228	.7370	45
46	-.1053	-.8220	-.9024	-.2865	.5483	.9575	.6268	-.1361	-.8526	-.8595	-.2033	.6070	.9462	.5545	-.2631	46
47	-.8181	-.9004	-.2592	.5880	.9603	.5602	-.2884	-.9025	-.7898	-.0434	.7351	.9205	.8662	-.4799	-.9375	47
48	-.9118	-.2689	.5966	.9610	.5215	-.3521	-.9287	-.7276	.0804	.8184	.8702	.1951	-.6403	-.9378	-.4511	48
49	-.3154	.5745	.9629	.5143	-.3793	-.9407	-.6837	.1658	.8684	.8149	.0543	-.7505	-.9010	-.2691	.5998	49
50	.5197	.9650	.5993	-.3711	-.9441	-.6645	.2130	.8955	.7687	-.0503	-.8209	-.8491	-.1122	.7229	.9035	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	
51	.9615	.5948	-.3268	-.9399	-.6725	.2227	.9067	.7408	-.1168	-.8622	-.7991	.0106	.8079	.8463	.0945	51
52	.6757	-.2444	-.9248	-.7070	.1950	.9051	.7361	-.1454	-.8829	-.7625	.0960	.8584	.7865	-.0469	-.8315	52
53	-.1215	-.8909	-.7641	.1289	.8897	.7554	-.1362	-.8881	-.7464	.1434	.8862	.7373	-.1505	-.8839	-.7280	53
54	-.8267	-.8950	.0235	.8549	.7962	-.0889	-.8787	-.7537	.1521	.8977	.7079	-.2159	-.9121	-.6591	.2769	54
55	-.9063	-.1209	.7918	.8517	-.0027	-.8514	-.7835	.1250	.8961	.7028	-.2440	-.9234	-.6113	.3575	.9389	55
56	-.3000	.6885	.9105	.1220	-.7992	-.8312	.0585	.8803	.7231	-.2352	-.9292	-.5905	.4015	.9446	.4384	56
57	.5333	.9552	.2822	-.7117	-.8876	-.0468	.8448	.7662	-.1891	-.9245	-.5990	.4109	.9467	.3970	-.6049	57
58	.9630	.4688	-.5776	-.9384	-.1897	.7806	.8257	-.1045	-.9080	-.6363	.3858	.9486	.3891	-.6276	-.8993	58
59	.6639	-.3872	-.9635	-.3647	.6763	.8903	.0195	-.8720	-.6987	.3247	.9490	.4157	-.6217	-.8982	-.0002	59
60	-.1376	-.9379	-.5589	.5201	.9431	.1815	-.8053	-.7784	.2249	.9424	.4752	-.5864	-.9084	-.0898	.8382	60
61	-.8950	-.7492	.3042	.9613	.3744	-.6942	-.8624	.0840	.9186	.5637	-.5180	-.9266	-.1370	.8265	.7188	61
62	-.9005	.0301	.9178	.5825	-.5260	-.9316	-.0975	.8634	.6732	-.4111	-.9451	-.2210	.7940	.7499	-.2905	62
63	-.2845	.7857	.7784	-.2931	-.9604	-.3125	.7604	.7901	-.2603	-.9512	-.3394	.7340	.8001	-.2275	-.9401	63
64	.5467	.9219	.0004	-.9187	-.5439	.5939	.8934	-.0634	-.9278	-.4856	.6372	.8606	-.1257	-.9316	-.4237	64
65	.9843	.3313	-.7779	-.7607	.3545	.9543	.1748	-.8543	-.6468	.4934	.9174	.0159	-.9051	-.5165	.6158	65
66	.6520	-.5205	-.9180	.0462	.9388	.4373	-.7105	-.8016	.2953	.9507	.1931	-.8467	-.6302	.5191	.8949	66
67	-.1536	-.9619	-.3049	.8137	.6914	-.4818	-.9184	.0428	.9336	.4028	-.7404	-.7537	.3788	.9311	.0660	67
68	-.8430	-.6450	.5583	.8671	-.1686	-.9579	-.2509	.8449	.6194	-.5710	-.8668	.1899	.9465	.2246	-.8446	68
69	-.8945	.1804	.9635	.2039	-.8792	-.5534	.6558	.8126	-.3299	-.9411	-.0460	.9192	.4118	-.7517	-.7094	69
70	-.2690	.8636	.5782	-.6532	-.8109	.3999	.9374	-.0222	-.9420	-.3161	.8251	.6111	-.6026	-.8250	.3041	70
71	.5601	.8660	-.2815	-.9532	-.0242	.9423	.3253	-.8351	-.5911	.6431	.7945	-.3868	-.9151	.0928	.9411	71
72	.9653	.1857	-.9102	-.4401	.7839	.6583	-.5968	-.8233	.3640	.9223	-.1043	-.9461	-.1616	.8991	.4129	72
73	.6400	-.6410	-.7922	.4483	.8975	-.2309	-.9501	.0015	.9471	.2263	-.8892	-.4393	.7801	.6253	-.6266	73
74	-.1696	-.9623	-.0243	.9544	.2160	-.9079	-.3976	.8248	.5619	-.7090	-.7023	.5653	.8132	-.3997	-.8902	74
75	-.8509	-.5250	.7836	.6464	-.6569	-.7501	.5338	.8336	-.3976	-.8946	.2520	.9319	-.1009	-.9445	-.0516	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58		0.59
76	-.8882	.3262	.9250	-.2130	-.9478	.0973	.9564	.0191	-.9507	-.1344	.9310	.2468	-.8975	-.3547	.8509	76
77	-.2533	.9203	.3275	-.8907	-.3990	.8552	.4673	-.8142	-.5319	.7680	.5925	-.7169	-.6486	.6613	.6999	77
78	.5732	.7888	-.5987	-.8087	.5033	.8269	-.4673	-.8435	.4306	.8583	-.3934	-.8714	.3557	.8828	-.3177	78
79	.9660	.0355	-.9629	-.0369	.9597	.0383	-.9564	-.0397	.9530	.0411	-.9494	-.0425	.9457	.0438	-.9419	79
80	.6277	-.7458	-.5972	.7663	.5659	-.7855	-.5338	.8032	.5012	-.8196	-.4679	.8344	.4341	-.8478	-.3999	80
81	-.1856	-.9392	.2585	.9159	-.3293	-.8871	.3976	.8530	-.4630	-.8137	.5249	.7696	-.5831	-.7210	.6372	81
82	-.8584	-.3921	.9021	.2843	-.9328	-.1732	.9501	.0603	-.9538	.0525	.9441	-.1639	-.9212	.2720	.8854	82
83	-.8816	.4641	.8056	-.5898	-.7098	.7000	.5968	-.7919	-.4696	.8632	.3316	-.9123	-.1862	.9382	.0373	83
84	-.2376	.9544	.0482	-.9609	.1420	.9296	-.3254	-.8621	.4946	.7612	-.6433	-.6311	.7657	.4773	-.8570	84
85	.5862	.6923	-.7488	-.5123	.8680	.3045	-.9374	-.0809	.9533	-.1457	-.9152	.3624	.8257	-.5570	-.6902	85
86	.9664	-.1153	-.9314	.3732	.8250	-.6005	-.6558	.7801	.4374	-.8985	-.1869	.9469	-.0760	-.9222	.3311	86
87	.6153	-.8323	-.3499	.9404	.0511	-.9535	.2509	.8708	-.5256	-.7013	.7456	.4627	-.8892	-.1795	.9425	87
88	-.2015	-.8929	.5187	.7055	-.7681	-.4298	.9184	.1015	-.9513	.2374	.8634	-.5437	-.6666	.7788	-.3869	88
89	-.8658	-.2496	.9617	-.1312	-.9068	.4890	.7105	-.7680	-.4043	.9251	.0376	-.9363	.3324	.8015	-.6477	89
90	-.8749	.5905	.6157	-.8560	-.2421	.9583	-.1748	-.8791	.5558	.6346	-.8292	-.2723	.9443	-.1386	-.8804	90
91	-.2219	.9651	-.2354	-.8506	.6371	.5465	-.8934	-.1220	.9479	-.3268	-.7899	.6992	.4562	-.9122	-.0230	91
92	.5990	.5788	-.8934	-.1197	.9518	-.3677	-.7604	.7556	.3711	-.9427	.1126	.8816	-.5633	-.5900	.8629	92
93	.9666	-.2638	-.8185	.7133	.4233	-.9438	.0975	.8870	-.5851	-.5618	.8921	.0690	-.9266	.4410	.6804	93
94	.6027	-.8984	-.0720	.9379	-.4802	-.6522	.8624	.1424	-.9432	.4131	.6967	-.8215	-.2107	.9422	-.3445	94
95	-.2174	-.8248	.7335	.3625	-.9583	.2391	.8053	-.7428	-.3371	.9513	-.2601	-.7848	.7507	.3115	-.9428	95
96	-.8729	-.1009	.9372	-.5221	-.5873	.9105	-.0195	-.8944	.6136	.4856	-.9326	.1376	.8376	-.6934	-.3738	96
97	-.8678	.7025	.3720	-.9614	.3040	.7449	-.0257	-.1628	.9370	-.4954	-.5860	.9047	-.0511	-.8653	.6581	97
98	-.2060	.9521	-.4984	-.5807	.9260	-.1056	-.8448	.7296	.3026	-.9506	.4010	.6507	-.8803	.0023	.8752	98
99	.6117	.4511	-.9599	.2953	.7276	-.8590	-.0585	.9015	-.6412	-.4007	.9498	-.3377	-.6841	.8672	.0087	99
100	.9665	-.4055	-.6359	.9194	-.1154	-.8226	.7835	.1881	-.9295	.5729	.4606	-.9450	.3089	.6903	-.8686	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
1	.5314	.5380	.5445	.5509	.5573	.5635	.5696	.5756	.5814	.5872	.5929	.5984	.6039	.6092	.6144	1
2	.9165	.9078	.8982	.8879	.8768	.8649	.8523	.8389	.8248	.8099	.7944	.7782	.7614	.7439	.7258	2
3	.1328	.0859	.0390	-.0079	-.0545	-.1007	-.1465	-.1918	-.2363	-.2800	-.3228	-.3646	-.4053	-.4447	-.4828	3
4	-.8202	-.8487	-.8729	-.8927	-.9080	-.9188	-.9250	-.9266	-.9236	-.9161	-.9042	-.8878	-.8671	-.8423	-.8134	4
5	-.7272	-.6692	-.6060	-.5382	-.4662	-.3908	-.3126	-.2322	-.1502	-.0675	.0155	.0979	.1791	.2584	.3353	5
6	.2932	.3888	.4793	.5636	.6407	.7097	.7698	.8204	.8608	.8906	.9094	.9172	.9138	.8994	.8742	6
7	.9397	.9364	.9173	.8828	.8336	.7705	.6947	.6075	.5105	.4032	.2937	.1777	.0593	-.0595	-.1767	7
8	.3878	.2548	.1166	-.0236	-.1627	-.2975	-.4250	-.5425	-.6472	-.7369	-.8096	-.8638	-.8983	-.9126	-.9062	8
9	-.6586	-.7613	-.8416	-.8973	-.9269	-.9297	-.9057	-.8557	-.7813	-.6847	-.5689	-.4372	-.2936	-.1423	.0124	9
10	-.8652	-.7781	-.6633	-.5232	-.3689	-.1999	-.0245	.1510	.3202	.4771	.6162	.7324	.8217	.8811	.9085	10
11	.0316	.2265	.4107	.5760	.7134	.8227	.8935	.9248	.9153	.8657	.7784	.6573	.5080	.3371	.1524	11
12	.8881	.9337	.9301	.8775	.7791	.6401	.4680	.2721	.0628	-.1488	-.3516	-.5349	-.6892	-.8065	-.8809	12
13	.6120	.4152	.1935	-.0398	-.2686	-.4803	-.6612	-.8003	-.8890	-.9221	-.8979	-.8180	-.6878	-.5155	-.3121	13
14	-.4446	-.6484	-.8044	-.9016	-.9331	-.8970	-.7962	-.6382	-.4348	-.2009	.0464	.2891	.5098	.6925	.8243	14
15	-.9342	-.8608	-.7160	-.5122	-.2665	.0004	.2660	.5082	.7070	.8459	.9136	.9049	.8208	.6687	.4616	15
16	-.2324	.0367	.3392	.5883	.7803	.8972	.9282	.8708	.7307	.5218	.2642	-.0173	-.2957	-.5447	-.7406	16
17	.7657	.8998	.9364	.8720	.7139	.4796	.1947	-.1099	-.4012	-.6480	-.8238	-.9101	-.8979	-.7891	-.5959	17
18	.7874	.5617	.2690	-.0550	-.3709	-.6406	-.8316	-.9210	-.8986	-.7676	-.5443	-.2562	.0615	.3702	.6325	18
19	-.1951	-.5137	-.7616	-.9056	-.9266	-.8224	-.6075	-.3115	.0252	.3569	.6388	.8331	.9140	.8710	.7106	19
20	-.9288	-.9148	-.7638	-.4989	-.1604	.2006	.5300	.7789	.9091	.9029	.7614	.5065	.1769	-.1776	-.5036	20
21	-.4780	-.1150	.2655	.6004	.8346	.9297	.8706	.6677	.3553	-.0144	-.3800	-.6809	-.8678	-.9102	-.8019	21
22	.5823	.8356	.9363	.8662	.6391	.2968	-.0979	-.4730	-.7605	-.9084	-.8906	-.7111	-.4033	-.0237	.3582	22
23	.9000	.6895	.3427	-.0706	-.4682	-.7710	-.9192	-.8841	-.6735	-.3301	.0772	.4673	.7626	.9050	.8669	23
24	.0699	-.3619	-.7136	-.9094	-.9075	-.7092	-.3583	.0685	.4786	.7832	.9168	.8515	.6022	.2239	-.2010	24
25	-.8493	-.9382	-.8063	-.4856	-.0522	.3915	.7413	.9155	.8738	.6272	.2344	-.2114	-.6055	-.8555	-.9033	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73		0.74
26	-.6855	-.2829	.1899	.6124	.8776	.9187	.7263	.3503	-.1129	-.5453	.8372	.9150	.7602	-.4191	.0372	26
27	.3526	.7437	.9296	.8602	.5555	.1000	-.3808	-.7552	-.9211	-.8340	-.5190	-.0635	.4072	.7641	.9101	27
28	.9410	.7941	.4140	-.0863	-.5591	-.8652	-.9153	-.6958	-.2723	.2290	.6607	.8959	.8664	.5820	.1279	28
29	.3294	-.1980	-.6607	-.9129	-.8760	-.5629	-.0735	.4369	.8070	.9209	.7496	.3327	-.1812	-.6354	-.8869	29
30	-.7023	-.9302	-.8432	-.4721	.0567	.5641	.8788	.8957	.6103	.1203	-.4079	-.7960	-.9137	-.7226	-.2887	30
31	-.8383	-.4413	.1129	.6242	.9086	.8646	.5097	-.0271	-.5516	-.8752	-.8823	-.5718	-.0571	.4756	.8345	31
32	.0947	.6268	.9166	.8539	.4643	-.1015	-.6258	-.9081	-.8411	-.4523	.1080	.6242	.8988	.8277	.4400	32
33	.9070	.8721	.4823	-.1019	-.6423	-.9189	-.8204	-.3884	.1996	.7037	.9190	.7594	.2915	-.2926	-.7547	33
34	.5626	-.0274	-.6032	-.9162	-.8326	-.3902	.2187	.7304	.9247	.7192	.2044	-.3960	-.8227	-.8924	-.5769	34
35	-.4992	-.8910	-.8743	-.4585	.1649	.7102	.9289	.7226	.1873	-.4309	-.8495	-.8784	-.5062	.0952	.6301	35
36	-.9244	-.5849	.0352	.6338	.9272	.7701	.2424	-.3998	-.8463	-.8826	-.4932	.1321	.6907	.9135	.6948	36
37	-.1707	.4889	.8972	.8473	.3668	-.2982	-.8086	-.9055	-.5415	.0961	.6818	.9181	.6863	.1068	-.5241	37
38	.8007	.9210	.5476	-.1175	-.7168	-.9296	-.6437	-.0144	.6197	.9191	.7250	.1437	-.5117	-.8699	-.7898	38
39	.7510	.1440	-.5413	-.9192	-.7779	-.1992	.4890	.8989	.8008	.2523	-.4354	-.8749	-.8198	-.3036	.3808	39
40	-.2565	-.8220	-.8999	-.4447	.2708	.8231	.8865	.4257	-.2846	-.0233	-.8730	-.4066	.2978	.8227	.8589	40
41	-.9368	-.7090	-.0427	.6472	.9331	.6395	-.0490	-.7041	-.9199	-.5647	.1386	.7527	.8975	.4856	-.2251	41
42	-.4225	.3347	.8716	.8406	.2643	-.4809	-.9108	-.7478	-.1004	.6091	.9201	.6327	-.0637	-.7154	-.8997	42
43	.6306	.9390	.6089	-.1331	-.7816	-.8968	-.4031	.3620	.8779	.7958	.1742	-.5626	-.9141	-.6437	.0619	43
44	.8795	.3107	-.4760	-.9220	-.7125	.0011	.7108	.9134	.4678	-.3073	-.8609	-.8018	-.1747	.5730	.9110	44
45	.0068	-.7255	-.9181	-.4908	.3730	.8974	.7558	.0539	-.6821	-.9123	-.4668	.3217	.8685	.7705	.1093	45
46	-.8746	-.8093	-.1204	.6589	.9264	.4790	-.3336	-.8878	-.7532	-.0387	.7022	.8984	.4013	-.4026	-.8922	46
47	-.6406	.1692	.8399	.8336	.1582	-.6412	-.9224	-.4621	.3669	.8976	.7055	-.0518	-.7638	-.8595	-.2651	47
48	.4104	.9257	.6660	-.1486	-.8356	-.8220	-.1223	.6764	.9068	.3792	-.4624	-.9140	-.6006	.2125	.8442	48
49	.9380	.4670	-.4073	-.9245	-.6374	.2014	.8617	.7716	.0126	-.7538	-.8627	-.2229	.6072	.9065	.4182	49
50	.2695	-.6047	-.9306	-.4168	.4701	.9298	.9500	-.3234	-.9015	-.6651	.1691	.8470	.7589	-.0121	-.7683	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
51	-.7427	-.8826	-.1972	.6695	.9070	.2960	-.5887	-.9195	-.3898	.5015	.9202	.4774	-.4092	-.9092	-.5575	51
52	-.8077	-.0019	.8025	.8263	.0500	-.7714	-.8422	-.0973	.7384	.8553	.1437	-.7096	-.8657	-.1890	.6672	52
53	.1574	.8812	.7185	-.1641	-.8783	-.7087	.1707	.8750	.6988	-.1771	-.8714	-.6887	.1834	.8674	.6785	53
54	.9218	.6076	-.9357	-.9267	-.5537	.3922	.9269	.4977	-.4459	-.9225	-.4599	.4967	.9135	.3808	-.9442	54
55	.5107	-.4637	-.9366	-.4027	.5608	.9186	.2894	-.6473	-.8854	-.1728	.7218	.8380	.0549	-.7832	-.7772	55
56	-.5517	-.9263	-.2726	.6804	.8753	.0992	-.7833	-.7935	.0754	.8570	.6853	-.2449	-.8992	-.5540	.4032	56
57	-.9105	-.1729	.7595	.8189	-.0589	-.8655	-.6782	.2842	.9170	.4978	-.4889	-.9116	-.2895	.6606	.8503	57
58	-.1082	.8074	.7660	-.1796	-.9091	-.5623	.4467	.9238	.3084	-.6682	-.8515	-.0290	.8237	.7001	-.2490	58
59	.8321	.7279	-.2619	-.9287	-.4623	.5647	.8999	.1385	-.7879	-.7512	.1994	.9028	.5043	-.5058	-.8955	59
60	.7112	-.3072	-.9361	-.3885	.6439	.8644	-.0000	-.8605	-.6381	.3832	.9193	.3003	-.6921	-.8120	.0866	60
61	-.3187	-.9390	-.3462	.6911	.8316	-.1022	-.8999	-.5922	.5209	.8966	.1131	-.8126	-.6849	.3263	.9112	61
62	-.9407	-.3382	.7112	.8112	-.1671	-.9190	-.4467	.6170	.8561	-.0432	-.8808	-.5444	.9135	.8841	.0786	62
63	-.3651	.7065	.8082	-.1949	-.9274	-.3895	.6782	.8145	-.1626	-.9130	-.4125	.6490	.8188	-.1307	-.8969	63
64	.6761	.8298	-.1862	-.9304	-.3647	.7107	.7833	-.2444	-.9242	-.3081	.7406	.7394	-.2999	-.9130	-.2413	64
65	.8551	-.1404	-.9292	-.3741	.7182	.7697	-.2894	-.9262	-.2241	.7980	.6643	-.4269	-.8970	-.0712	.8532	65
66	-.0564	-.9203	-.4174	.7016	.7766	-.2989	-.9269	-.1794	.8304	.6058	-.5148	-.8677	.0659	.8973	.3960	66
67	-.8960	-.4921	.6580	.8032	-.2729	-.9296	-.1707	.8442	.5716	-.5682	-.8393	.1662	.9142	.2696	-.7814	67
68	-.5929	.5820	.8448	-.2103	-.9431	-.1984	.8422	.5656	-.5912	-.8213	.2295	.9176	.1726	-.8377	-.5377	68
69	.4463	.8922	-.1092	-.9318	-.2622	.8234	.5887	-.5854	-.8190	.2567	.9173	.1095	-.8692	-.4549	.6838	69
70	.9308	.0312	-.9158	-.3597	.7828	.6390	-.5500	-.8334	.2484	.9187	.0823	-.8847	-.3993	.7371	.6617	70
71	.2083	-.8707	-.4857	.7118	.7110	-.4816	-.8617	.2041	.9230	.0917	-.8893	-.3753	.7650	.6179	-.5638	71
72	-.7799	-.6296	.6003	.7951	-.3750	-.8966	.1223	.9268	.1378	-.8839	-.3846	.7719	.5989	-.6004	-.7640	72
73	-.7735	.4380	.8756	-.2256	-.9261	.0019	.9224	.2200	-.8653	-.4270	.7585	.6073	-.6088	-.7506	.4253	73
74	.2193	.9307	-.0315	-.9330	-.1560	.8976	.3356	-.8262	-.4999	.7219	.6425	-.5895	-.7977	.4344	.8411	74
75	.9324	.2016	-.8961	-.3451	.8366	.4784	-.7559	-.5979	.6561	.7008	-.5401	-.7844	.4112	.8467	-.2728	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin n \sin(2n - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin n \sin(2n - 1)x}{x}$ at values of x of -															n
	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	
76	.4564	-.7921	-.5506	.7219	.6358	-.6417	-.7107	.5526	.7745	-.4361	-.8261	.3538	.8650	-.2472	-.8906	76
77	-.6016	-.7460	.5384	.7867	-.4721	-.8217	.4031	.8508	-.3320	-.8738	.2593	.8907	-.1855	-.9014	.1112	77
78	-.8925	.2793	.9003	-.2408	-.9065	.2021	.9108	-.1634	-.9134	.1247	.9143	-.0862	-.9134	.0479	.9107	78
79	-.0451	.9380	.0465	-.9340	-.0477	.9298	.0490	-.9255	-.0503	.9211	.0515	-.9166	-.0527	.9120	.0539	79
80	.8597	.3654	-.8702	-.3305	.8791	.2954	-.8865	-.2600	.8924	.2247	-.8967	-.1892	.8996	.1538	-.9010	80
81	.6682	-.6869	-.6117	.7318	.5519	-.7718	-.4890	.8065	.4237	-.8359	-.3563	.8597	.2874	-.8779	-.2173	81
82	-.3755	-.8375	.4728	.7781	-.5626	-.7083	.6437	.6291	-.7151	-.5417	.7756	.4475	-.8246	-.3480	.8616	82
83	-.9403	.1113	.9188	-.2559	-.8745	.3929	.8086	-.5187	-.7229	.6304	.6200	-.7253	-.5025	.8010	.3735	83
84	-.3060	.9140	.1241	-.9346	.0612	.9184	-.2424	-.8664	.4125	.7808	-.5648	-.6654	.6936	.5281	-.7938	84
85	.7186	.5169	-.8382	-.3157	.9096	.0985	-.9289	.1224	.8956	-.3343	-.8120	.5253	.6834	-.6849	-.8175	85
86	.8268	-.5587	-.6686	.7415	.4604	-.8657	-.2186	.9224	-.0377	-.9076	.2888	.8233	-.5153	-.6766	.7000	86
87	-.1194	-.9009	.4039	.7693	-.6456	-.5617	.8204	.2998	-.9114	-.0100	.9102	-.2780	-.8178	.5352	.6444	87
88	-.9133	-.0604	.9310	-.2710	-.8306	.5652	.6258	-.7853	-.3427	.9038	.0206	-.9068	.3020	.7949	-.5831	88
89	-.5425	.8993	.2009	-.9350	.1693	.8641	-.3097	-.6589	.7675	.3528	-.9032	.0055	.8966	-.2594	-.7502	89
90	.5201	.6511	-.8005	-.3009	.9277	-.1030	-.8788	.4838	.6649	-.7700	-.3276	.9085	-.0681	-.8744	.4471	90
91	.9194	-.4119	-.7209	.7510	.3627	-.9192	.0735	.8803	-.4893	-.6448	.7918	.2674	-.9144	.1661	.8313	91
92	.1462	-.9341	.3322	.7602	-.7197	-.3888	.9153	-.0811	-.8696	.5254	.5968	-.8281	-.1704	.9112	-.2963	92
93	-.8135	-.2301	.9367	-.2860	-.7754	.7112	.3808	-.9174	.1254	.8441	-.5889	-.5162	.8699	.0354	-.8850	93
94	-.7357	.7759	.2762	-.9351	.2750	.7693	-.7263	-.3386	.9221	-.2053	-.7970	.6730	.3974	-.9033	.1358	94
95	.2803	.7695	-.7573	-.2860	.9331	-.2996	-.7413	.7624	.2605	-.9220	.3180	.7185	-.7662	-.2352	.9096	95
96	.9389	-.2512	-.7681	.7602	.2600	-.9296	.3583	.6874	-.8131	-.1444	.9051	-.4571	-.5972	.8513	.0291	96
97	.4002	-.9361	.2583	.7510	-.7840	-.1977	.9192	-.4479	-.6008	.8672	-.0103	-.8558	.6105	.4235	-.9043	97
98	-.6489	-.3922	.9359	-.3009	-.7096	.8238	.0979	-.8924	.5617	.4733	-.9086	.2000	.7565	-.7577	-.1931	98
99	-.8704	.6666	.3497	-.9350	.3771	.6384	-.8706	.0397	.8338	-.6877	-.2986	.9159	-.4131	-.5910	.8693	99
100	.0181	.8503	-.7088	-.2710	.9258	-.4822	-.5300	.9105	-.2119	-.7342	.8071	.0752	-.8642	.6270	.3508	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
1	.6195	.6245	.6294	.6341	.6387	.6433	.6477	.6519	.6561	.6601	.6640	.6678	.6715	.6750	.6785	1
2	.7071	.6879	.6681	.6478	.6270	.6057	.5839	.5618	.5392	.5162	.4929	.4693	.4453	.4211	.3967	2
3	-.5195	-.5546	-.5882	-.6201	-.6503	-.6786	-.7051	-.7296	-.7521	-.7726	-.7910	-.8073	-.8215	-.8334	-.8432	3
4	-.7806	-.7442	-.7043	-.6612	-.6150	-.5661	-.5146	-.4609	-.4052	-.3478	-.2891	-.2293	-.1687	-.1076	-.0464	4
5	.4090	.4790	.5448	.6058	.6616	.7117	.7557	.7933	.8243	.8484	.8655	.8755	.8783	.8739	.8625	5
6	.8383	.7929	.7379	.6743	.6028	.5245	.4403	.3512	.2583	.1629	.0660	-.0310	-.1271	-.2211	-.3118	6
7	-.2904	-.3985	-.4994	-.5913	-.6727	-.7423	-.7990	-.8419	-.8703	-.8839	-.8826	-.8663	-.8355	-.7908	-.7330	7
8	-.8796	-.8333	-.7687	-.6870	-.5905	-.4812	-.3617	-.2347	-.1022	.0298	.1614	.2886	.4085	.5185	.6163	8
9	.1659	.3139	.4520	.5764	.6835	.7704	.8346	.8744	.8887	.8773	.8410	.7805	.6979	.5937	.4770	9
10	.9031	.8652	.7965	.6995	.5779	.4362	.2796	.1138	-.0551	-.2210	-.3781	-.5206	-.6435	-.7426	-.8144	10
11	-.0382	-.2260	-.4030	-.5613	-.6942	-.7959	-.8621	-.8901	-.8789	-.8293	-.7435	-.6257	-.4812	-.3164	-.1387	11
12	-.8085	-.8882	-.8213	-.7116	-.5651	-.3897	-.1948	.0093	.2117	.4018	.5697	.7066	.8056	.8616	.8720	12
13	-.0904	.1358	.3524	.5459	.7046	.8186	.8812	.8888	.8412	.7417	.5968	.4156	.2098	-.0077	-.2235	13
14	.6957	.9020	.8430	.7234	.5522	.3419	.1081	-.1322	-.3616	-.5635	-.7234	-.8302	-.8763	-.8587	-.7792	14
15	.2171	-.0442	-.3005	-.5303	-.7147	-.8386	-.8919	-.8705	-.7768	-.6189	-.4103	-.1688	.0853	.3307	.5471	15
16	-.8650	-.9065	-.8615	-.7349	-.5390	-.2929	-.0204	.2526	.5000	.6984	.8292	.8804	.8475	.7343	.5520	16
17	-.3395	-.0478	.2474	.5144	.7246	.8557	.8939	.8356	.6877	.4667	.1967	-.0929	-.3707	-.6069	-.7764	17
18	.8169	.9016	.8768	.7460	.5257	.2430	-.0675	-.3681	-.6225	-.8001	-.8799	-.8528	-.7227	-.5060	-.2295	18
19	.4551	.1394	-.1934	-.4983	-.7343	-.8699	-.8872	-.7847	-.5768	-.2923	.0300	.3464	.6141	.7973	.8717	19
20	-.7526	-.8875	-.8887	-.7567	-.5121	-.1922	.1548	.4746	.7252	.8638	.8721	.7498	.5159	.2061	-.1326	20
21	-.5615	-.2295	.1387	.4820	.7437	.8811	.8720	.7188	.4476	.1040	-.2548	-.5693	-.7878	-.8748	-.8166	21
22	.6731	.8641	.8972	.7672	.4985	.1407	-.2406	-.5761	-.8050	-.8864	-.8065	-.5805	-.2505	.1229	.4718	22
23	.6568	.3173	-.0834	-.4634	-.7529	-.8893	-.8483	-.6391	-.3042	.0892	.4626	.7419	.8722	.8286	.6207	23
24	-.5802	-.8319	-.9024	-.7772	-.4846	-.0888	.3240	.6644	.8592	.8670	.6873	.3600	-.0432	-.4946	-.7296	24
25	-.7388	-.4018	.0278	.4486	.7618	.8945	.8165	.5472	.1511	-.2782	-.6397	-.8489	-.8577	-.6651	-.3177	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
26	.4757	.7911	.9041	.7869	.4706	.0366	-.4043	-.7401	-.8861	-.8064	-.5224	-.1076	.9321	.6848	.8615	26
27	.8061	.4821	.0278	-.4316	-.7705	-.8966	-.7767	-.4449	.0068	.4539	.7743	.8809	.7458	.4075	-.0402	27
28	-.3616	-.7422	-.9024	-.7962	-.4564	.0158	.4807	.8016	.8849	.7074	.3229	-.1543	-.5833	-.8381	-.8448	28
29	-.8573	-.5575	-.0834	.4144	.7789	.8957	.7294	.3340	-.1644	-.6081	-.8575	-.8350	-.5494	-.0923	.3911	29
30	.2403	.6855	.8972	.8052	.4421	-.0681	-.5525	-.8478	-.8556	-.5749	-.1019	.4025	.7683	.8728	.6824	30
31	.8913	.6271	.1387	-.3971	-.7870	-.8917	-.6751	-.2168	.3169	.7334	.8838	.7153	.2907	-.2360	-.6745	31
32	-.1142	-.6219	-.8887	-.8137	-.4276	.1202	.6189	.8778	.7992	.4150	-.1258	-.6152	-.8662	-.7840	-.4022	32
33	-.9075	-.8902	-.1934	.3795	.7949	.8847	.6142	.0954	-.4592	-.8239	-.8514	-.5324	.0011	.5309	.8416	33
34	-.0142	.5518	.8768	.8219	.4130	-.1718	-.6793	-.8910	-.7173	-.2354	.3452	.7735	.8658	.5843	.0527	34
35	.9055	.7463	.2474	-.3617	-.8025	-.8747	-.5474	.0278	.5870	.8752	.7624	.3025	-.2927	-.7507	-.8635	35
36	.1423	-.4760	-.8615	-.8298	-.3982	.2229	.7331	.8872	.6128	.0447	-.5416	-.8634	-.7672	-.3020	.3059	36
37	-.8853	-.7946	-.3005	.3438	.8098	.8617	.4753	-.1505	-.6962	-.8849	-.6228	-.0458	.5511	.8643	.7364	37
38	-.2675	.3953	.8430	.8372	.3833	-.2732	-.7799	-.8663	-.4887	.1482	.7021	.8771	.5817	-.0231	-.6118	38
39	.8475	.8348	.3524	-.3237	-.8169	-.8457	-.3986	.2703	.7833	.8526	.4419	-.2149	-.7470	-.8556	-.4823	39
40	.3874	-.3105	-.8213	-.8442	-.3683	.3226	.8191	.8290	.3492	-.3341	-.8160	-.8131	-.3301	.3449	.8121	40
41	-.7927	-.8663	-.4030	.3075	.8236	.8269	.3180	-.3850	-.8455	-.7798	-.2317	.4567	.8581	.7258	.1450	41
42	-.4996	.2225	.7965	.8509	.3531	-.3709	-.8504	-.7757	-.1985	.5041	.8757	.6774	.0411	-.6180	-.8723	42
43	.7220	.8889	.4520	-.2891	-.8301	-.8052	-.2344	.4922	.8809	.6700	.0060	-.6581	-.8720	-.4934	.2174	43
44	.6017	-.1322	-.7687	-.8571	-.3978	.4179	.8734	.7077	.0416	-.6501	-.8772	-.4817	.2526	.8035	.7820	44
45	-.6368	-.9023	-.4994	.2706	.8364	.7808	.1485	-.5901	-.8883	-.5283	.2200	.8013	.7869	.1911	-.3422	45
46	-.6918	.0406	.7379	.8630	.3225	-.4635	-.8880	-.6261	.1167	.7652	.8205	.2435	-.5176	-.8754	-.5568	46
47	.5990	.9065	.5448	-.2520	-.8423	-.7598	-.0611	.6767	.8675	.3815	-.4315	-.8797	-.6126	.1382	.7795	47
48	.7681	.0515	-.7044	-.8684	-.3070	.5075	.8940	.5325	-.2712	-.8440	-.7094	.0162	.7239	.8235	.2356	48
49	-.4303	-.9012	-.5882	.2332	.8479	.7241	-.0268	-.7503	-.8192	-.1775	.6143	.8689	.3688	-.4479	-.8713	49
50	-.8290	-.1430	.6681	.8734	.2914	-.5498	-.8914	-.4287	.4172	.8827	.5511	-.2745	-.8481	-.6550	.1263	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
51	.3130	.8867	.6294	-.2143	-.8593	-.6920	.1145	.8096	.7448	-.0149	-.7563	-.7872	-.0831	.6943	.8188	51
52	.8733	.2330	-.6294	-.8781	-.2757	.5902	.8801	.3168	-.5499	-.8795	-.3562	.5086	.8761	.3938	-.4665	52
53	-.1895	-.8630	-.6681	.1954	.8984	.6576	-.2011	-.8534	-.6469	.2066	.8481	.6361	-.2119	-.8424	-.6251	53
54	-.9001	-.3207	.5882	.8823	.2599	-.6286	-.8603	-.1987	.6651	.8344	.1377	-.6977	-.8047	-.0770	.7261	54
55	.0621	.8305	.7044	-.1763	-.8632	-.6209	.2857	.8809	.5284	-.3885	-.8835	-.4286	.4829	.8714	.3235	55
56	.9089	.4050	-.5448	-.8861	-.2440	.6648	.8322	.0769	-.7593	-.7497	.0900	.8251	.6421	-.2508	-.8605	56
57	.0665	-.7893	-.7379	.1572	.8677	.5820	-.3676	-.8915	-.3931	.5519	.8603	.1833	-.6992	-.7770	.0339	57
58	-.8994	-.4852	.4994	.8695	.2280	-.6988	-.7961	.0463	.8293	.6295	-.3117	-.8796	-.4066	.5431	.8464	58
59	-.1937	.7401	.7687	-.1380	-.8718	-.5412	.4459	.8851	.2453	-.6891	-.7800	.0781	.8361	.5728	-.3854	59
60	.8720	.5603	-.4520	-.8925	-.2120	.7304	.7522	-.1688	-.8730	-.4793	.5127	.8564	.1250	-.7585	-.6865	60
61	.3171	-.6832	-.7965	.1187	.8757	.4986	-.5199	-.8618	-.0898	.7935	.6479	-.3327	-.8782	-.2874	.6705	61
62	-.8272	-.6297	.4030	.8950	.1959	-.7595	-.7011	.2879	.8890	.3063	-.6797	-.7574	.1708	.8666	.4078	62
63	-.4341	.6192	.8213	-.0993	-.8794	-.4542	.5888	.8220	-.0686	-.8603	-.4728	.5579	.8207	-.0385	-.8399	63
64	.7658	.6926	-.3924	-.8972	-.1797	.7861	.6432	-.4016	-.8768	-.1188	.8015	.5916	-.4472	-.8521	-.0590	64
65	.5425	-.5489	-.8430	.0800	.8827	.4083	-.6521	-.7664	.2248	.8862	.2663	-.7338	-.6701	.3591	.8644	65
66	-.6890	-.7483	.3005	.8989	.1635	-.8099	-.5791	.5076	.8367	-.0744	-.8701	-.3734	.6728	.7171	-.3001	66
67	-.6399	.4729	.8615	-.0606	-.8857	-.3610	.7090	.6962	-.3739	-.8700	-.0420	.8448	.4435	-.6288	-.7397	67
68	.5985	.7964	-.2474	-.9002	-.1472	.8310	.5093	-.6039	-.7701	.2640	.8809	.1223	-.8222	-.4806	.6073	68
69	.7246	-.3920	-.8768	.0411	.8884	.3125	-.7591	-.6127	.5111	.8124	-.1849	-.8812	-.1666	.8095	.4875	69
70	-.4960	-.8362	.1934	.9011	.1308	-.8492	-.4346	.6886	.6791	-.4411	-.8333	.1397	.8783	.1761	-.8098	70
71	-.7948	.3071	.8887	-.0216	-.8908	.2629	.8019	.5175	-.6321	-.7163	.3997	.8396	-.1292	-.8758	-.1511	71
72	.3835	.8674	-.1387	-.9016	-.1144	.8646	.3558	-.7602	-.5665	.5972	.7303	-.3893	-.8348	.1534	.8726	72
73	.8490	-.2190	-.8972	.0022	.8929	.2124	-.8369	-.4124	.7330	.5861	-.5878	-.7239	.4104	.8181	-.2115	73
74	-.2634	-.8896	.0834	.9016	.0980	-.8770	-.2735	.8172	.4359	-.7250	-.5788	.6045	.6966	-.4611	-.7848	74
75	-.8863	.1286	.9024	.0173	-.8947	-.1612	.8638	.2994	-.8106	-.4281	.7370	.5442	-.6450	-.6446	.5373	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	
76	.1380	.9027	-.0278	-.9012	-.0815	.8864	.1885	-.8586	-.2914	.8183	.3889	-.7663	-.4794	.7036	.5617	76
77	.9058	-.0370	-.9041	-.0368	.8962	.1095	-.8823	-.1806	.8626	.2497	-.8372	-.3163	.8064	.3800	-.7705	77
78	-.0098	-.9064	-.0278	.9004	.0650	-.8928	-.1017	.8836	.1378	-.8727	-.1732	.8604	.2078	-.8465	-.2416	78
79	-.9072	-.0551	.9024	.0562	-.8974	-.0573	.8923	.0584	-.8871	-.0595	.8818	.0606	-.8764	-.0616	.8709	79
80	-.1185	.9008	.0834	-.8992	-.0485	.8962	.0139	-.8916	.0203	.8857	-.0541	-.8784	.0874	.8697	-.1201	80
81	.8904	.1466	-.8972	-.0756	.8983	.0050	-.8937	.0649	.8835	-.1335	-.8679	.2006	.8470	-.2655	-.8210	81
82	.2445	-.8859	-.1387	.8976	.0320	-.8964	.0740	.8827	-.1777	-.8566	.2777	.8187	-.3726	-.7698	.4611	82
83	-.8559	-.2365	.8887	.0950	-.8989	.0473	.8864	-.1869	-.8518	.3202	.7963	-.4440	-.7215	.5551	.6295	83
84	-.3656	.8619	.1934	-.8955	-.0154	.8937	-.1612	-.8568	.2294	.7868	-.4829	-.6867	.6156	.5610	-.7226	84
85	.8041	.3241	-.8768	-.1144	.8992	-.0995	-.8706	.3054	.7931	-.4917	-.6719	.6481	.5142	-.7661	-.3293	85
86	.4794	-.8290	-.2474	.8931	-.0011	-.8879	.2468	.8146	-.4708	-.6796	.6560	.4941	-.7888	-.2728	.8594	86
87	-.7363	-.4083	.8615	.1337	-.8991	.1514	.8463	-.4181	-.7093	.6399	.5028	-.7950	-.2485	.8687	-.0276	87
88	-.5835	.7876	.3005	-.8902	.0176	.8790	-.3300	-.7568	.5971	.5401	-.7856	-.2577	.8725	-.0539	-.8479	88
89	.6537	.4882	-.8430	-.1529	.8988	-.2027	-.8138	.5227	.6029	-.7576	-.3004	.8716	-.0453	-.8484	.3798	89
90	.6760	-.7380	-.3524	.8869	-.0342	-.8672	.4101	.6845	-.7045	-.3750	.8630	-.0014	-.8572	.3731	.6902	90
91	-.5581	-.5632	.8213	.1721	-.8982	.2533	.7735	-.6174	-.4774	.8393	.0780	-.8712	.3340	.7081	-.6664	91
92	-.7550	.6808	.4030	-.8832	.0507	.8524	-.4861	-.5991	.7896	.1921	-.8831	.2604	.7447	-.6394	-.4134	92
93	.4513	.6323	-.7965	-.1911	.8972	-.3031	-.7257	.7002	.3367	-.8812	.1495	.7938	-.5846	-.4676	.8381	93
94	.8188	-.6166	-.4520	.8790	-.0672	-.8347	.5575	.5023	-.8496	.0000	.8446	-.4964	-.5478	.8153	.0652	94
95	-.9354	-.6949	.7687	.2101	-.8960	.3518	.6708	-.7627	-.1853	.8812	-.3672	-.6462	.7693	.1609	-.8652	95
96	-.8661	.5460	.4994	-.8745	.0837	.8142	-.6235	-.3958	.8826	-.1921	-.7500	.6885	.2887	-.8758	.2941	96
97	.2129	.7504	-.7379	-.2290	.8945	-.3994	-.6095	.8244	.0281	-.8393	.5604	.4415	-.8665	.1685	.7431	97
98	.8964	-.4698	-.5448	.8696	-.1002	-.7908	.6835	.2818	-.8876	.3750	.6056	-.8198	.0032	.8124	-.6028	98
99	-.0860	-.7981	.7044	.2478	-.8926	.4456	.5423	-.8634	.1300	.7576	-.7165	-.1978	.8655	-.4741	-.4927	99
100	-.9086	.3887	.5882	-.8642	.1166	.7643	-.7368	-.1624	.8644	-.5401	-.4209	.8786	-.2946	-.6341	.8074	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
1	.6818	.6850	.6880	.6910	.6938	.6965	.6990	.7015	.7038	.7060	.7081	.7100	.7119	.7136	.7151	1
2	.3720	.3471	.3220	.2969	.2715	.2461	.2207	.1952	.1697	.1442	.1187	.0934	.0681	.0429	.0179	2
3	-.8508	-.8562	-.8593	-.8603	-.8590	-.8556	-.8500	-.8424	-.8326	-.8207	-.8069	-.7911	-.7734	-.7539	-.7326	3
4	.0146	.0752	.1350	.1938	.2513	.3071	.3610	.4128	.4621	.5089	.5528	.5937	.6314	.6656	.6963	4
5	.8442	.8191	.7875	.7497	.7061	.6571	.6030	.5445	.4819	.4158	.3468	.2755	.2025	.1283	.0537	5
6	-.3982	-.4792	-.5539	-.6214	-.6810	-.7319	-.7736	-.8057	-.8278	-.8398	-.8415	-.8330	-.8145	-.7862	-.7487	6
7	-.6632	-.5827	-.4928	-.3953	-.2917	-.1838	-.0736	.0371	.1464	.2525	.3535	.4479	.5341	.6106	.6762	7
8	.6996	.7666	.8161	.8469	.8585	.8508	.8240	.7790	.7167	.6389	.5472	.4439	.3315	.2124	.0894	8
9	.3453	.2045	.0588	-.0878	-.2308	-.3663	-.4902	-.5993	-.6903	-.7608	-.8090	-.8335	-.8338	-.8102	-.7634	9
10	-.8565	-.8675	-.8473	-.7968	-.7180	-.6140	-.4886	-.3464	-.1929	-.0334	.1261	.2799	.4226	.5491	.6549	10
11	.0438	.2234	.3920	.5423	.6678	.7632	.8246	.8493	.8367	.7874	.7040	.5904	.4517	.2941	.1249	11
12	.8366	.7573	.6388	.4876	.3116	.1205	-.0757	-.2665	-.4421	-.5932	-.7121	-.7927	-.8311	-.8255	-.7767	12
13	-.4240	-.5969	-.7318	-.8203	-.8575	-.8411	-.7728	-.6569	-.5012	-.3154	-.1114	.0980	.2999	.4817	.6323	13
14	-.6439	-.4629	-.2496	-.0196	.2102	.4234	.6043	.7407	.8224	.8442	.8048	.7075	.5598	.3728	.1602	14
15	.7166	.8233	.8645	.8316	.7295	.5674	.3591	.1224	-.1230	-.3563	-.5584	-.7125	-.8062	-.8321	-.7885	15
16	.3183	.0558	-.2103	-.4546	-.6542	-.7902	-.8502	-.8290	-.7291	-.5606	-.3400	-.0887	.1692	.4092	.6085	16
17	-.8612	-.8528	-.7527	-.5722	-.3314	-.0565	.2227	.4760	.6763	.8024	.8414	.7896	.6531	.4475	.1952	17
18	.0730	.3648	.6106	.7810	.8559	.8267	.6979	.4855	.2159	-.0779	-.3603	-.5970	-.7599	-.8298	-.7988	18
19	.8280	.6729	.4279	.1268	-.1895	-.4781	-.7002	-.8264	-.8401	-.7404	-.5416	-.2710	.0341	.3324	.5837	19
20	-.4493	-.6967	-.8382	-.8533	-.7405	-.5176	-.2187	.1109	.4217	.6671	.8110	.8324	.7291	.5174	.2298	20
21	-.6239	-.3292	.0180	.3600	.6402	.8128	.8499	.7463	.5201	.2096	-.1334	-.4519	-.6934	-.8186	-.8077	21
22	.7328	.8591	.8287	.6480	.3509	-.0079	-.3628	-.6496	-.8164	-.8339	-.7000	-.4400	-.1020	.2520	.5577	22
23	.2909	-.0946	-.4588	-.7296	-.8538	-.8077	-.6016	-.2775	.0994	.4540	.7160	.8240	.7857	.5818	.2640	23
24	-.8650	-.8125	-.5846	-.2319	.1687	.5301	.7745	.8496	.7409	.4726	.1041	-.2844	-.6085	-.7988	-.8151	24
25	.1021	.4953	.7698	.8618	.7511	.4649	.0716	-.3359	-.6617	-.8301	-.8026	-.5870	-.2353	.1689	.5306	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n - 1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
26	.8185	.5681	.1752	-.2597	-.6258	-.8307	-.8235	-.6074	-.2387	.1879	.5639	.7942	.8214	.6400	.2977	26
27	-.4741	-.7755	-.8629	-.7137	-.3703	.0722	.4919	.7743	.8429	.6806	.3332	-.1027	-.5074	-.7705	-.8209	27
28	-.6031	-.1856	.2838	.6668	.8511	.7840	.4869	.0486	-.4009	-.7295	-.8413	-.7050	-.3625	.0841	.5026	28
29	.7481	.8671	.7120	.3334	-.1477	-.5791	-.8251	-.8093	-.5386	-.1001	.3669	.7150	.8352	.6914	.3308	29
30	.2632	-.2421	-.6625	-.8569	-.7612	-.4096	.0777	.5355	.8097	.6091	.5359	.0840	-.3925	-.7339	-.8252	30
31	-.8677	-.7477	-.3595	.1553	.6110	.8439	.7719	.4228	-.0758	-.5438	-.8129	-.7880	-.4799	-.0017	.4737	31
32	.1311	.6109	.8538	.7683	.3894	-.1361	-.6059	-.8407	-.7521	-.3764	.1407	.6003	.8269	.7355	.3634	32
33	.8081	.4463	-.0946	-.5936	-.8480	-.7560	-.3573	.1839	.6466	.8433	.6958	.2666	-.2679	-.6896	-.8279	33
34	-.4983	-.8311	-.8035	-.4298	.1267	.6249	.8504	.7079	.2614	-.2946	-.7198	-.8318	-.5847	-.0874	.4438	34
35	-.5817	-.0364	.5220	.8387	.7709	.3519	-.2247	-.6949	-.8450	-.6088	-.0967	.4558	.7966	.7717	.3952	35
36	.7627	.8490	.5258	-.0486	-.5958	-.8524	-.6967	-.2064	.3799	.7791	.8003	.4360	-.1357	-.6379	-.8292	36
37	.2352	-.5824	-.8017	-.8110	-.4082	.1992	.7014	.8439	.5567	-.0112	-.5694	-.8345	-.6798	-.1722	.4132	37
38	-.8695	-.6604	-.0994	.3112	.8443	.7236	.2167	-.4026	-.8024	-.7702	-.3264	.2888	.7451	.7997	.4263	38
39	.1599	.7081	.8543	.5194	-.1056	-.6671	-.8497	-.5333	.0522	.6241	.8411	.5837	.0000	-.5794	-.8288	39
40	.7968	.3111	-.3582	-.8074	-.7800	-.2923	.3647	.8019	.7628	.2736	-.3736	-.7957	-.7451	-.2552	.3817	40
41	-.5220	-.8616	-.6656	-.0589	.5003	.8561	.6001	-.0255	-.6311	-.8418	-.5301	.1074	.6738	.8192	.4566	41
42	-.5596	.1138	.7092	.8410	.4269	-.2612	-.7754	-.7835	-.2839	.3962	.8148	.7024	.1357	-.5148	-.8270	42
43	.7763	.8054	.2884	-.4208	-.8401	-.6872	-.0695	.5910	.8465	.5265	-.1480	-.7174	-.7966	-.3354	.3496	43
44	.2069	-.5111	-.8626	-.6010	.0844	.7055	.8230	.3570	-.3585	-.8152	-.6916	-.0794	.5847	.8300	.4861	44
45	-.8709	-.5533	.1704	.7636	.7887	.2310	-.4936	-.8487	-.5744	.1222	.7236	.7863	.2679	-.4447	-.8235	45
46	.1586	.7841	.7719	.1655	-.5644	-.8549	-.4852	.2553	.7944	.7180	.0894	-.6036	-.8269	-.4121	.3168	46
47	.7846	.1666	-.5811	-.8580	-.4452	.3217	.8256	.6642	-.0285	-.6935	-.7980	-.2621	.4799	.8320	.5147	47
48	-.5451	-.8662	-.4629	.3239	.8354	.6469	-.0798	-.7349	-.7728	-.1661	.5748	.8312	.3929	-.3698	-.8186	48
49	-.5369	.2607	.8273	.6733	-.0632	-.7400	-.7710	-.1338	.6150	.8257	.3196	-.4598	-.8352	-.4844	.2834	49
50	.7891	.7376	.0228	-.7079	-.7969	-.1684	.6074	.8315	.3061	-.4909	-.8408	-.4319	.3625	.8251	.5423	50

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TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
51	.1784	-.6245	-.8394	-.2695	.5482	.8489	.3554	-.4663	-.8473	-.4350	.3802	.8349	.5074	-.2910	-.8121	51
52	-.8701	-.4296	.4237	.8616	.4633	-.3804	-.8506	-.4949	.3369	.8371	.5244	-.2932	-.8214	-.5516	.2495	52
53	.2170	.8384	.6141	-.2219	-.8301	-.6029	.2266	.8235	.5916	-.2311	-.8166	-.5803	.2354	.8094	.5689	53
54	.7715	.0170	-.7503	-.7350	.0419	.7702	.6955	-.0994	-.7859	-.6532	.1553	.7971	.6085	-.2091	-.8041	54
55	-.5676	-.8448	-.2149	.6412	.8046	.1049	-.7029	-.7518	.0047	.7509	.6874	-.1120	-.7857	-.6128	.2151	55
56	-.5136	.3997	.8646	.3693	-.3316	-.8381	-.2147	.6420	.7823	.0557	-.7274	-.6999	.1020	.7851	.5944	56
57	.8010	.6476	-.2450	-.8518	-.4811	.4370	.8495	.2884	-.5984	-.7952	-.0820	.7198	.6934	-.1250	-.7946	57
58	.1496	-.7192	-.7343	.1165	.8244	.5555	-.3666	-.8502	-.3281	.5771	.7956	.0747	-.7291	-.6676	.1803	58
59	-.8690	-.2929	.6356	.7853	-.0206	-.7962	-.5987	.3252	.8474	.3360	-.5802	-.7847	-.0341	.7525	.6188	59
60	.2452	.8636	.3963	-.5645	-.8119	-.0407	.7762	.6155	-.3150	-.8445	-.3127	.6068	.7599	-.0396	-.7836	60
61	.7576	-.1331	-.8464	-.4634	.5147	.8225	.0675	-.7694	-.6084	.3360	.8405	.2577	-.6531	-.7153	.1452	61
62	-.5894	-.7980	.0539	.8288	.4986	-.4911	-.8224	-.0601	.7757	.5771	-.3868	-.8306	-.1692	.7118	.6421	62
63	-.4897	.5267	.8177	-.0093	-.8182	-.5050	.4952	.8128	.0190	-.7952	-.5186	.4637	.8062	.0462	-.7712	63
64	.8120	.5382	-.4889	-.8235	-.0007	.8178	.4835	-.5265	-.7911	.0557	.8134	.4279	-.5598	-.7553	.1098	64
65	.1208	-.7922	-.5576	.4790	.8186	-.0236	-.8261	-.4328	.5814	.7509	-.1626	-.8353	-.2999	.6636	.6641	65
66	-.8668	-.1475	.7855	.5503	-.4975	-.8023	.0818	.8389	.3499	-.6932	-.6831	.2976	.8311	.1316	-.7573	66
67	.2731	.8649	.1398	-.7928	-.5158	.5424	.7701	-.1726	-.8469	-.2311	.7311	.9769	-.4517	-.7873	.0742	67
68	.7427	-.2792	-.8599	-.0980	.8114	.4516	-.6088	-.7143	.2928	.8371	.0746	-.7986	-.4226	.6083	.6850	68
69	-.6106	-.7272	.3175	.8488	.0220	-.8344	-.3535	.6882	.6247	-.4350	-.7932	.1167	.8338	.2156	-.7420	69
70	-.4653	.6379	.6909	-.3861	-.8248	.0879	.8507	.2176	-.7669	-.4909	.5855	.6973	-.3315	-.8109	.0385	70
71	.8220	.4126	-.6851	-.6286	.4800	.7776	-.2286	-.8452	-.0427	.8257	.3058	-.7222	-.5341	.5466	.7045	71
72	.0917	-.8414	-.3265	.7446	.5327	-.5906	-.6943	.3924	.7998	-.1661	-.8401	-.0700	.8145	.2973	-.7253	72
73	-.8637	.0024	.8588	.2039	-.8042	-.3957	.7037	.5620	-.5639	-.6935	.3933	.7830	-.2025	-.8259	.0027	73
74	.3007	.8402	-.1303	-.8609	-.0433	.8465	.2128	-.7980	-.3713	.7180	.5127	-.6100	-.6913	.4790	.7227	74
75	.7271	-.4169	-.7895	.2871	.8305	-.1516	-.8493	.0139	.8457	.1222	-.8201	-.2532	.7734	.3758	-.7073	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	
76	-.6311	-.6346	.5902	.6971	-.4622	-.7484	.3684	.7880	-.2704	-.8152	.1698	.8300	-.0681	-.8321	-.0331	76
77	-.4403	.7299	.4968	-.6847	-.5492	.6355	.5972	-.5827	-.6405	.5265	.6787	-.4676	-.7118	.4063	.7396	77
78	.8312	.2746	-.8143	-.3065	.7964	.3375	-.7771	-.3674	.7565	.3962	-.7347	-.4239	.7119	.4503	-.6879	78
79	.0626	-.8653	-.0636	.8596	.0645	-.8538	-.0655	.8478	.0664	-.8418	-.0672	.8357	.0681	-.8295	-.0689	79
80	-.8596	.1523	.8483	-.1837	-.8357	.2145	.8219	-.2445	-.8068	.2736	.7907	-.3020	-.7794	.3293	.7551	80
81	.3280	.7902	-.3876	-.7548	.4441	.7151	-.4969	-.6714	.5459	.6241	-.5908	-.5735	.6314	.5200	-.6673	81
82	.7106	-.5420	-.6421	.6142	.5634	-.6768	-.4818	.7290	.3925	-.7702	-.2989	.8000	.2025	-.8180	-.1045	82
83	-.6509	-.5228	.7292	.4044	-.7882	-.2774	.8266	.1452	-.8438	-.0111	.8396	-.1213	-.8145	.2488	.7692	83
84	-.4148	.7999	.2542	-.8449	-.0858	.8562	-.0838	-.8339	.2478	.7791	-.3999	-.6946	.5341	.5842	-.6454	84
85	.8394	.1283	-.8644	.0775	.8404	-.2762	-.7693	.4566	.6537	-.6088	-.5068	.7246	.3315	-.7979	-.1399	85
86	.0334	-.8632	.2056	.8007	-.4257	-.6777	.6102	.8043	-.7455	-.2946	.8217	.0653	-.8338	.1657	.7819	86
87	-.8546	.2975	.7551	-.5942	-.5813	.7143	.3517	-.8206	-.0900	.8433	-.1771	-.7813	.4226	.6421	-.6223	87
88	.3549	.7164	-.6072	-.4960	.7795	.2158	-.8509	.0879	.8138	-.3764	-.6743	.6133	.4517	-.7692	-.1751	88
89	.6933	-.6509	-.4321	.8171	.1069	-.8539	.2306	.7571	-.5276	-.5438	.7383	.2467	-.8311	.0808	.7991	89
90	-.6699	-.3954	.8370	.0300	-.8445	.3363	.6931	-.6344	-.4134	.8091	.0599	-.8293	.2999	.6933	-.5981	90
91	-.3889	.8459	-.0132	-.8342	.4070	.6364	-.7049	-.2992	.8413	-.1001	-.7881	.4715	.8598	-.7324	-.2100	91
92	.8467	-.0219	-.8300	.4458	.5968	-.7478	-.2108	.8304	-.2251	-.7295	.5961	.4198	-.8062	-.0050	.8028	92
93	.0042	-.8351	.4547	.5799	-.7703	-.1529	.8491	-.3145	-.6705	.6806	.2920	-.8361	.1692	.7370	-.5727	93
94	-.8485	.4338	.5882	-.7766	-.1280	.8467	-.3702	-.6234	.7339	.1879	-.8391	.3063	.6531	-.6877	-.2444	94
95	.3814	.6212	-.7675	-.1370	.8482	-.3945	-.5957	.7644	.1135	-.8301	.4064	.5700	-.7599	-.0907	.8110	95
96	.6752	-.7402	-.1799	.8547	-.3882	-.5916	.7779	.0717	-.8201	.4726	.5009	-.8014	.0341	.7730	-.5463	96
97	-.6882	-.2560	.8632	-.3505	-.6120	.7770	.0634	-.8161	.5088	.4540	-.8233	.1260	.7291	-.6358	-.2784	97
98	-.3625	.8665	-.2792	-.6548	.7606	.0892	-.8213	.5174	.4340	-.8339	.1843	.6920	-.6934	-.1754	.8177	98
99	.8530	-.1713	-.7147	.7240	.1491	-.8347	.4986	.4427	-.8381	.2096	.6699	-.7270	-.1020	.8006	-.5188	99
100	-.0251	-.7820	.6594	.2418	-.8513	.4505	.4801	-.8369	.2021	.6671	-.7418	-.0606	.7857	-.5770	-.3119	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
1	.7166	.7179	.7191	.7202	.7212	.7220	.7228	.7234	.7239	.7242	.7245	.7246	.7246	.7245	.7243	1
2	-.0069	-.0316	-.0560	-.0802	-.1042	-.1278	-.1511	-.1741	-.1968	-.2190	-.2409	-.2624	-.2834	-.3040	-.3241	2
3	-.7096	-.6849	-.6587	-.6311	-.6020	-.5716	-.5400	-.5073	-.4736	-.4389	-.4034	-.3672	-.3303	-.2930	-.2551	3
4	.7234	.7467	.7661	.7816	.7931	.8006	.8041	.8036	.7991	.7907	.7785	.7625	.7430	.7199	.6934	4
5	-.0208	-.0946	-.1671	-.2376	-.3056	-.3707	-.4322	-.4897	-.5427	-.5910	-.6340	-.6715	-.7032	-.7289	-.7485	5
6	-.7024	-.6479	-.5860	-.5175	-.4433	-.3643	-.2815	-.1960	-.1088	-.0210	.0663	.1521	.2353	.3149	.3901	6
7	.7300	.7710	.7987	.8128	.8130	.7995	.7726	.7329	.6812	.6184	.5456	.4643	.3759	.2819	.1839	7
8	-.0347	-.1570	-.2749	-.3858	-.4871	-.5767	-.6526	-.7133	-.7575	-.7843	-.7934	-.7845	-.7582	-.7151	-.6563	8
9	-.6950	-.6071	-.5024	-.3840	-.2556	-.1207	.0165	.1521	.2822	.4032	.5116	.6043	.6788	.7332	.7660	9
10	.7364	.7908	.8165	.8126	.7795	.7188	.6327	.5246	.3985	.2592	.1117	-.0386	-.1861	-.3258	-.4525	10
11	-.0486	-.2186	-.3777	-.5191	-.6366	-.7253	-.7815	-.8030	-.7891	-.7408	-.6604	-.5518	-.4199	-.2707	-.1110	11
12	-.6874	-.5626	-.4093	-.2357	-.0510	.1348	.3122	.4717	.6051	.7056	.7683	.7901	.7703	.7101	.6132	12
13	.7426	.8060	.8189	.7810	.6950	.5665	.4040	.2178	.0195	-.1783	-.3634	-.5245	-.6516	-.7373	-.7766	13
14	-.0624	-.2788	-.4734	-.6323	-.7443	-.8017	-.8007	-.7418	-.6299	-.4734	-.2840	-.0757	.1362	.3366	.5109	14
15	-.6796	-.5149	-.3086	-.0783	.1568	.3770	.5641	.7026	.7816	.7949	.7419	.6276	.4621	.2595	.0371	15
16	.7485	.8164	.8061	.7193	.5648	.3579	.1187	-.1299	-.3642	-.5619	-.7046	-.7792	-.7791	-.7050	-.5646	16
17	-.0762	-.3374	-.5603	-.7212	-.8032	-.7983	-.7075	-.5414	-.3184	-.0630	.1970	.4337	.6217	.7413	.7801	17
18	-.6716	-.4641	-.2022	.0822	.3544	.5816	.7368	.8017	.7692	.6440	.4421	.1885	-.0858	-.3473	-.5646	18
19	.7543	.8220	.7782	.6298	.3977	.1137	-.1833	-.4533	-.6598	-.7758	-.7861	-.6904	-.5024	-.2483	.0371	19
20	-.0900	-.3940	-.6366	-.7822	-.8095	-.7155	-.5151	-.2393	.0700	.3864	.6054	.7519	.7846	.6997	.5109	20
21	-.6634	-.4106	-.0919	.2393	.5287	.7284	.8062	.7502	.5708	.2986	-.0206	-.3338	-.5892	-.7451	-.7766	21
22	.7599	.8227	.7358	.5160	.2044	-.1419	-.4596	-.6915	-.7960	-.7553	-.5779	-.2972	.0349	.3579	.6132	22
23	-.1038	-.4483	-.7011	-.8130	-.7626	-.5614	-.2504	.1077	.4416	.6851	.7907	.7387	.5406	.2369	-.1110	23
24	-.6550	-.3547	.0200	.3873	.6684	.8027	.7625	.5578	.2344	-.1371	-.4758	-.7089	-.7869	-.6943	-.4525	24
25	.7652	.8186	.6796	.3823	-.0023	-.3833	-.6714	-.7998	-.7396	-.5066	-.1567	.2269	.5541	.7487	.7660	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
26	-.1176	-.4999	-.7525	-.8124	-.6658	-.3515	.0494	.4345	.7063	.7969	.6846	.3998	.0160	-.3685	-.6563	26
27	-.6465	-.2967	.1316	.5206	.7642	.7970	.6117	.2607	-.1587	-.5313	-.7556	-.7715	-.5765	-.2256	.1839	27
28	.7703	.8096	.6107	.2338	-.2088	-.5866	-.7890	-.7580	-.5045	-.1049	.3222	.6510	.7859	.6887	.3901	28
29	-.1313	-.5486	-.7898	-.7504	-.5252	-.1066	.3422	.6797	.8003	.6679	.3262	-.1153	-.5168	-.7321	-.7485	29
30	-.6378	-.2369	.2407	.6335	.8099	.7121	.3752	-.0854	-.5124	-.7650	-.7569	-.4940	-.0670	.3790	.6934	30
31	.7752	.7959	.5304	.0763	-.4016	-.7315	-.7959	-.5738	-.1474	.3285	.6824	.7882	.6099	.2141	-.2552	31
32	-.1450	-.5940	-.8124	-.7184	-.3503	.1489	.5871	.7973	.7008	.3372	-.1524	-.5796	-.7815	-.6829	-.3241	32
33	-.6289	-.1757	.3433	.7221	.8025	.5563	.0860	-.4154	-.7440	-.7677	-.4793	.0013	.4773	.7554	.7243	33
34	.7799	.7775	.4402	-.0841	-.5681	-.8036	-.6911	-.2819	.2454	.6627	.7911	.5778	.1176	-.3893	-.7243	34
35	-.1586	-.6360	-.8198	-.6286	-.1523	.3896	.7496	.7652	.4319	-.0954	-.5749	-.7884	-.6409	-.2026	.3241	35
36	-.6190	-.1135	.4435	.7827	.7425	.3451	-.2152	-.6674	-.7947	-.5384	-.0251	.4960	.7739	.6770	.2552	36
37	.7844	.7545	.3417	-.2413	-.6973	-.7957	-.4894	.0629	.5788	.7966	.6083	.1128	-.4358	-.7584	-.6934	37
38	-.1722	-.6742	-.8119	-.5145	.0556	.5915	.8069	.5892	.0585	-.4992	-.7855	-.6496	-.1677	.3996	.7485	38
39	-.6105	-.0507	.5334	.8131	.6337	.0996	-.4863	-.7942	-.6522	-.1464	.4304	.7720	.6691	.1911	-.3901	39
40	.7886	.7271	.2369	-.3892	-.7808	-.7087	-.2190	.3960	.7723	.6899	.2013	-.4020	-.7630	-.6709	-.1839	40
41	-.1858	-.7084	-.7886	-.3806	.2399	.7345	.7510	.3029	-.3290	-.7522	-.7066	-.2245	.3924	.7613	.6563	41
42	-.6011	.0125	.6133	.8122	.4834	-.1559	-.6891	-.7717	-.3859	.2897	.7403	.7078	.2172	-.4098	-.7660	42
43	.7926	.6953	.1277	-.5221	-.8131	-.5511	.0822	.6546	.7791	.3748	-.2799	-.7396	-.6945	-.1795	.4525	43
44	-.1993	-.7385	-.7509	-.2319	.4471	.8045	.5898	-.0405	-.6370	-.7779	-.3673	.2996	.7490	.6647	.1110	44
45	-.5913	.0756	.6818	.7799	.3014	-.3958	-.7953	-.6044	.0310	.6383	.7694	.3315	-.3474	-.7641	-.6132	45
46	.7964	.6595	.0161	-.6348	-.7921	-.3386	.3718	.7904	.5975	-.0535	-.6579	-.7511	-.2657	.4199	.7766	46
47	-.2127	-.7642	-.6991	-.0744	.6051	.7944	.3457	-.3762	-.7909	-.5886	.1073	.6916	.7170	.1679	-.5109	47
48	-.5817	.1383	.7375	.7174	.0996	-.5963	-.7898	-.3236	.4085	.7941	.5149	-.1909	-.7316	-.6583	-.0371	48
49	.8000	.6198	-.0959	-.7230	-.7191	-.0925	.6092	.7777	.2714	-.4657	-.7935	-.4315	.3009	.7666	.5644	49
50	-.2261	-.7853	-.6341	.0861	.7233	.7052	.0532	-.6413	-.7537	-.1876	.5424	.7787	.3131	-.4299	-.7801	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
51	-.5717	.2001	.7794	.6273	-.1087	-.7375	-.6736	.0180	.6871	.7100	.0707	-.6292	-.7365	-.1563	.9646	51
52	.8034	.5764	-.2060	-.7833	-.5989	.1629	.7612	.6190	-.1202	-.7372	-.6366	.0783	.7115	.6518	-.0371	52
53	-.2394	-.8019	-.5574	.2432	.7941	.5458	-.2468	-.7860	-.5342	.2501	.7776	.5226	-.2532	-.7690	-.5109	53
54	-.5616	.2608	.8068	.5130	-.3099	-.8053	-.4628	.3562	.7997	.4114	-.3996	-.7901	-.3592	.4398	.7766	54
55	.8065	.5297	-.3123	-.8133	-.4395	.4020	.8063	.3440	-.4828	-.7860	-.2451	.5536	.7529	.1446	-.6132	55
56	-.2526	-.8197	-.4702	.3909	.8128	.3321	-.5122	-.7891	-.1856	.6123	.7263	.0360	-.6882	-.6451	.1110	56
57	-.5514	.3199	.8191	.3788	-.4907	-.7929	-.1871	.6275	.7189	-.0115	-.7226	-.6026	.2044	.7712	.4525	57
58	.8094	.4798	-.4127	-.8120	-.2512	.6011	.7384	.0045	-.7287	-.5973	.2367	.7848	.4038	-.4497	-.7660	58
59	-.2658	-.8208	-.3742	.5236	.7782	.0854	-.7057	-.6331	.2079	.7895	.4072	-.4664	-.7662	-.1329	.6563	59
60	-.5410	.3771	.8161	.2301	-.6394	-.7016	.1148	.7810	.4642	-.4309	-.7794	-.1496	.6620	.6383	-.1839	60
61	.8120	.4271	-.5055	-.7793	-.0465	.7404	.5668	-.3359	-.7984	-.2282	.6313	.6701	-.1948	-.7732	-.3901	61
62	-.2789	-.8230	-.2712	.6960	.6926	-.1698	-.8002	-.3642	.5512	.7282	-.0619	-.7632	-.4467	.4594	.7485	62
63	-.5304	.4321	.7978	.0724	-.7461	-.5405	.4007	.7878	.0974	-.7202	-.5489	.3694	.7762	.1211	-.6934	63
64	.8145	.3718	-.5888	-.7165	.1613	.8060	.3157	-.6132	-.6750	.2098	.7932	.2600	-.6331	-.6313	.2552	64
65	-.2919	-.8203	-.1632	.7239	.5616	-.4082	-.7824	-.0270	.7611	.4469	-.5082	-.7236	.1045	.7751	.3241	65
66	-.5197	.4846	.7647	-.0880	-.8039	-.3256	.6303	.6467	-.2930	-.7919	-.1161	.7256	.4877	-.4690	-.7243	66
67	.8167	.3144	-.6611	-.6261	.3585	.7914	.0203	-.7754	-.3885	.5845	.6629	-.2648	-.7830	-.1093	.7243	67
68	-.3049	-.8128	-.0521	.7838	.9937	-.6059	-.6549	.3153	.7871	.0306	-.7672	-.3650	.6015	.6242	-.3241	68
69	-.5088	.5342	.7172	-.2451	-.8090	-.0783	.7715	.3842	-.4126	-.6243	.3595	.7619	-.0538	-.7767	-.2551	69
70	.8187	.2551	-.7210	-.5114	.5322	.6981	-.2779	-.7920	-.0080	.7826	.2882	-.6728	-.5267	.4784	.6934	70
71	-.3177	-.8005	.0600	.8135	.2000	-.7433	-.4354	.5984	.6227	-.3949	-.7435	.1545	.7865	.0975	-.7485	71
72	-.4978	.5807	.6564	-.3927	-.7610	.1768	.8044	.0495	-.7840	-.2682	.7025	.4623	-.5674	-.6169	.3901	72
73	.8204	.1943	-.7675	-.3771	.6710	.5352	-.5372	-.6598	.3744	.7443	-.1927	-.7842	.0028	.7782	.1839	73
74	-.3309	-.7836	.1709	.8118	-.0068	-.8067	-.1549	.7692	.3078	-.7011	-.4458	.6059	.5634	-.4878	-.6563	74
75	-.4867	.6237	.5839	-.5231	-.6691	.4143	.7245	-.2945	-.7659	.1690	.7867	-.0411	-.7866	-.0857	.7660	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	
76	.8219	.1324	-.7996	-.2282	.7658	.9191	-.7210	-.4038	.6663	.4811	-.6025	-.5500	.9309	.6095	-.4525	76
77	-.5432	-.7619	.2786	.7787	-.2192	-.7899	.1473	.7955	-.0815	-.7955	.0162	.7902	.0481	-.7795	-.1110	77
78	-.4754	.6631	.4993	-.6372	-.5218	.6106	.5429	-.5892	-.5626	.5551	.5810	-.5264	-.5978	.4971	.6132	78
79	.8232	.0697	-.8168	-.0705	.8103	.0712	-.8038	-.0719	.7971	.0726	-.7903	-.0732	.7835	.0739	-.7766	79
80	-.3558	-.7358	.3812	.7156	-.4056	-.6944	.4289	.6724	-.4511	-.6496	.4722	.6261	-.4921	-.6019	.5109	80
81	-.4640	.6985	.4059	-.7248	-.3462	.7461	.2852	-.7624	-.2233	.7735	.1611	-.7796	-.0989	.7806	.0371	81
82	.8242	.0066	-.8187	.0900	.8017	-.1898	-.7737	.2735	.7352	-.3378	-.6869	.4358	.6297	-.5062	-.5646	82
83	-.3682	-.7054	.4766	.6248	-.5714	-.5298	.6503	.4231	-.7117	-.3074	.7542	.1860	-.7771	-.0620	.7801	83
84	-.4524	.7298	.3050	-.7844	-.1479	.8074	-.0126	-.7984	.1700	.7883	-.3181	-.6891	.4513	.5942	-.5646	84
85	.8251	-.0566	-.8054	.2469	.7406	-.4204	-.6351	.5675	.4955	-.6802	-.3303	.7527	.1492	-.7816	.0371	85
86	-.3806	-.6708	.5631	.5099	-.6997	-.3125	.7805	.0943	-.8002	.1276	.7583	-.3361	-.6590	.5153	.5109	86
87	-.4408	.7569	.1984	-.8137	.0601	.7883	-.3086	-.6845	.5222	.5139	-.6801	-.2949	.7675	.0501	-.7766	87
88	.8256	-.1194	-.7769	.3944	.6308	-.6153	-.4074	.7549	.1360	-.7970	.1480	.7378	-.4087	-.5864	.6132	88
89	-.3929	-.6322	.6391	.3754	-.7821	-.0641	.8011	-.2522	-.6952	.5241	.4829	-.7100	-.1990	.7823	-.1110	89
90	-.4290	.7794	.0880	-.8116	.2642	.6907	-.5613	-.4420	.7482	.1144	-.7915	.2293	.6854	-.5242	-.4525	90
91	.8260	-.1815	-.7340	.5266	.4797	-.7489	-.1225	.8006	-.2563	-.6731	.5718	.3976	-.7546	-.0382	.7660	91
92	-.4050	-.5899	.7032	.2263	-.8132	.1907	.7094	-.5512	-.4221	.7623	.0295	-.7709	.3642	.5784	-.6563	92
93	-.4170	.7974	-.0239	-.7781	.4809	.5244	-.7352	-.1166	.7932	-.3198	-.6111	.6525	.2478	-.7829	.1839	93
94	.8261	-.2426	-.6774	.6385	.2972	-.8079	.1796	.6960	-.5867	-.3458	.7848	-.1178	-.7090	.5330	.3901	94
95	-.4171	-.5441	.7541	.0685	-.7910	.4265	.5181	-.7469	-.0470	.7702	-.4347	-.4920	.7385	.0263	-.7485	95
96	-.4050	.8107	-.1355	-.7146	.6081	.3059	-.8060	.2307	.6465	-.6573	-.2056	.7880	-.3183	-.5703	.6934	96
97	.8260	-.3022	-.6080	.7257	.0951	-.7866	.4564	.4606	-.7752	.0859	.7086	-.5813	-.2957	.7833	-.2552	97
98	-.4290	-.4952	.7909	-.0919	-.7169	.6199	.2541	-.8023	.3395	.5454	-.7387	.0038	.7297	-.5416	-.3241	98
99	-.3929	.8192	-.2445	-.6235	.7254	.0570	-.7637	.5347	.3435	-.7963	.2757	.5761	-.7193	-.0144	.7243	99
100	.8256	-.3600	-.5274	.7849	-.1132	-.6870	.6693	.1388	-.7763	.4917	.3713	-.7885	.2710	.5621	-.7243	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
1	.7239	.7235	.7229	.7222	.7214	.7204	.7194	.7183	.7170	.7157	.7142	.7126	.7109	.7091	.7072	1
2	-.3437	-.3628	-.3814	-.3995	-.4170	-.4339	-.4503	-.4661	-.4813	-.4958	-.5098	-.5231	-.5358	-.5478	-.5592	2
3	-.2170	-.1787	-.1402	-.1018	-.0634	-.0252	.0127	.0502	.0872	.1237	.1594	.1945	.2286	.2619	.2941	3
4	.6638	.6311	.5956	.5575	.5170	.4743	.4296	.3833	.3355	.2865	.2365	.1859	.1348	.0836	.0325	4
5	-.7619	-.7689	-.7697	-.7641	-.7524	-.7347	-.7113	-.6822	-.6479	-.6086	-.5648	-.5168	-.4651	-.4101	-.3524	5
6	.4598	.5234	.5901	.6293	.6704	.7030	.7268	.7416	.7472	.7438	.7314	.7103	.6808	.6433	.5984	6
7	.0837	-.0170	-.1166	-.2132	-.3054	-.3916	-.4704	-.5405	-.6009	-.6505	-.6887	-.7148	-.7287	-.7301	-.7193	7
8	-.5833	-.4979	-.4021	-.2981	-.1884	-.0755	.0381	.1497	.2569	.3574	.4488	.5293	.5971	.6509	.6895	8
9	.7765	.7646	.7308	.6762	.6027	.5126	.4085	.2937	.1715	.0455	-.0805	-.2030	-.3184	-.4236	-.5154	9
10	-.5619	-.6502	-.7143	-.7522	-.7627	-.7458	-.7023	-.6340	-.5435	-.4345	-.3109	-.1773	-.0387	.0999	.2335	10
11	.0522	.2116	.3604	.4920	.6009	.6824	.7333	.7516	.7368	.6899	.6132	.5105	.3863	.2465	.0979	11
12	.4850	.3324	.1638	-.0120	-.1855	-.3476	-.4900	-.6054	-.6878	-.7334	-.7401	-.7078	-.6388	-.5369	-.4078	12
13	-.7674	-.7107	-.6105	-.4734	-.3082	-.1254	.0634	.2465	.4127	.5517	.6551	.7170	.7338	.7050	.6329	13
14	.6468	.7348	.7889	.7472	.6718	.5486	.3869	.1988	-.0018	-.2004	-.3826	-.5354	-.6481	-.7128	-.7255	14
15	-.1864	-.3925	-.5641	-.6872	-.7519	-.7536	-.6925	-.5744	-.4097	-.2124	.0006	.2115	.4027	.5585	.6663	15
16	-.3718	-.1454	.0928	.3200	.5148	.6588	.7390	.7483	.6864	.5600	.3816	.1687	-.0581	-.2771	-.4676	16
17	.7348	.6109	.4224	.1902	-.0603	-.3021	-.5091	-.6594	-.7375	-.7355	-.6545	-.5040	-.3008	-.0674	.1710	17
18	-.7118	-.7718	-.7380	-.6153	-.4195	-.1748	.0887	.3390	.5460	.6851	.7402	.7053	.5856	.3965	.1614	18
19	.3150	.5480	.7050	.7655	.7224	.5822	.3649	.1005	-.1750	-.4243	-.6139	-.7190	-.7262	-.6354	-.4600	19
20	.2473	-.0510	-.3390	-.5736	-.7204	-.7580	-.6820	-.5046	-.2535	.0331	.3119	.5415	.6878	.7298	.6623	20
21	-.6797	-.4714	-.1871	.1254	.4144	.6324	.7439	.7316	.5987	.3683	.0793	-.2199	-.4799	-.6581	-.7260	21
22	.7551	.7588	.6249	.3789	.0664	-.2552	-.5275	-.7017	-.7470	-.6565	-.4478	-.1601	.1538	.4368	.6377	22
23	-.4339	-.6679	-.7674	-.7138	-.5192	-.2235	.1138	.4254	.6497	.7430	.6882	.4975	.2101	-.1160	-.4159	23
24	-.1131	.2441	.5474	.7298	.7529	.6133	.3425	.0002	-.3387	-.6013	-.7316	-.7027	-.5223	-.2311	.1071	24
25	.6037	.3014	-.0689	-.4197	-.6689	-.7591	-.6707	-.4259	-.0836	.2749	.5656	.7209	.7059	.5256	.2241	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
26	-.7752	-.6967	-.4422	-.0780	.3026	.6031	.7479	.7019	.4785	.1360	-.2377	-.5474	-.7155	-.7006	-.5084	26
27	.5396	.7446	.7444	.5408	.1914	-.2072	-.5454	-.7915	-.7160	-.5051	-.1583	.2284	.5488	.7162	.6863	27
28	-.0205	-.4214	-.6950	-.7620	-.6046	-.2711	.1388	.5042	.7180	.7190	.5089	.1514	-.2470	-.5689	-.7206	28
29	-.5093	-.1119	.3172	.6426	.7627	.6416	.3197	-.0999	-.4840	-.7121	-.7139	-.4910	-.1157	.2921	.6040	29
30	.7717	.5894	.2103	-.2361	-.5990	-.7569	-.6586	-.3395	.0908	.4864	.7145	.6999	.4499	.0511	-.3610	30
31	-.6287	-.7731	-.6386	-.2759	.1825	.5712	.7511	.6597	.3323	-.1113	-.5106	-.7227	-.6733	-.3826	.0424	31
32	.1555	.5714	.7652	.6647	.3110	-.1583	-.5627	-.7482	-.6461	-.2980	.1606	.5533	.7907	.6272	.2850	32
33	.3993	-.0849	-.5303	-.7964	-.6733	-.3176	.1637	.5740	.7474	.6158	.2354	-.2368	-.6082	-.7290	-.5528	33
34	-.7444	-.4440	.0449	.5101	.7514	.6671	.2965	-.1983	-.6030	-.7444	-.5640	-.1428	.3358	.6650	.7049	34
35	.6986	.7515	.4617	-.0359	-.5125	-.7513	-.6458	-.2471	.2603	.6443	.7312	.4843	.0194	-.4498	-.7094	35
36	-.2858	-.6844	-.7502	-.4544	.0573	.5367	.7535	.6057	.1680	-.3463	-.6891	-.6971	-.3697	.1322	.5654	36
37	-.2771	.2762	.6843	.7416	.4221	-.1086	-.5793	-.7516	-.5411	-.0380	.4497	.7244	.6290	.2155	-.3031	37
38	.6944	.2698	-.2952	-.6974	-.7233	-.3626	.1884	.6336	.7362	.4446	-.0817	-.5591	-.7333	-.5141	-.0227	38
39	-.7471	-.6812	-.2333	.3415	.7194	.6897	.2730	-.2931	-.6893	-.6945	-.3098	.2451	.6569	.6958	.3437	39
40	.4073	.7531	.6517	.1669	-.4119	-.7424	-.6322	-.1503	.4157	.7312	.6126	.1341	-.4187	-.7192	-.5928	40
41	.1464	-.4495	-.7622	-.6008	-.0695	.4999	.7550	.5409	-.0054	-.5432	-.7400	-.4776	.0774	.5790	.7178	41
42	-.6232	-.0781	.5126	.7662	.5215	-.0586	-.5953	-.7417	-.4066	.1883	.6557	.6941	.2831	-.3071	-.6926	42
43	.7727	.5668	-.0209	-.5892	-.7534	-.4061	.2129	.6820	.6850	.2244	-.3836	-.7261	-.5738	-.0347	.5224	43
44	-.5165	-.7730	-.4806	.1489	.6674	.7092	.2491	-.3828	-.7381	-.5681	.0018	.5649	.7231	.3686	-.2428	44
45	-.0112	.5938	.7552	.3579	-.2998	-.7303	-.6180	-.0508	.5484	.7374	.3806	-.2535	-.6943	-.6187	-.0875	45
46	.5328	-.1186	-.6730	-.7048	-.1943	.4609	.7556	.4665	-.1785	-.6881	-.6540	-.1254	.4944	.7279	.3996	46
47	-.7746	-.4157	.2729	.7367	.6065	-.0082	-.6106	-.7185	-.2502	.4139	.7402	.4708	-.1727	-.6716	-.6280	47
48	.6096	.7428	.2561	-.4395	-.7627	-.4477	.2971	.7181	.5966	-.0206	-.6146	-.6911	-.1915	.4625	.7249	48
49	-.1244	-.6996	-.6641	-.0542	.5971	.7256	.2250	-.4656	-.7468	-.3791	.3130	.7276	.5085	-.1482	-.6701	49
50	-.4262	.3077	.7584	.5236	-.1795	-.7149	-.6030	.0496	.6514	.6623	.0781	-.5705	-.7003	-.1998	.4751	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin \pi \sin(2n - 1)\pi}{z}$ - Continued

n	Value of the function $\frac{\sin \pi \sin(2n - 1)\pi}{z}$ at values of π of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
51	.7529	.2376	-.4945	-.7591	-.3138	.4198	.7554	.3838	-.3419	-.7421	-.4469	.2617	.7195	.5024	-.1806	51
52	-.6841	-.6645	-.0031	.6553	.6747	.0422	-.6252	-.6824	-.0801	.5939	.6878	.1166	-.5615	-.6907	-.1517	52
53	.2561	-.7601	.4992	-.2387	-.7509	-.4874	.2611	.7415	.4757	-.2632	-.7918	-.4640	.2651	.7219	.4523	53
54	.3065	-.4768	-.7593	-.2333	.5102	.7388	.2007	-.5401	-.7149	-.1483	.5663	.6880	.0966	-.5888	-.6581	54
55	-.7080	-.0442	.6610	.6524	-.0543	-.6964	-.5874	.1491	.7191	.5142	-.2388	-.7290	-.4345	.3218	.7263	55
56	.7378	.5431	-.2503	-.7598	-.4246	.3770	.7543	.2942	-.4867	-.7222	-.1571	.5761	.6654	.0184	-.6424	56
57	-.3800	-.7713	-.2786	.5277	.7243	.0924	-.6391	-.6343	.0943	.7083	.5080	-.2700	-.7323	-.3544	.4240	57
58	-.1774	.6150	.6760	-.0597	-.7184	-.5250	.2848	.7516	.3290	-.4769	-.7135	-.1079	.6188	.6098	-.1169	58
59	.6416	-.1521	-.7540	-.4349	.4093	.7488	.1761	-.6050	-.6442	.0989	.7148	.4571	-.3529	-.7265	-.2147	59
60	-.7688	-.3866	.4758	.7332	.0725	-.6748	-.5711	.2460	.7476	.3094	-.5115	-.6847	.0000	.6779	.5013	60
61	.4922	.7326	.0271	-.7070	-.5237	.3324	.7524	.1994	-.6051	-.6227	.1618	.7302	.3529	-.4751	-.6830	61
62	.0428	-.7134	-.5172	.3628	.7539	.1422	-.6523	-.5748	.2637	.7447	.2343	-.5816	-.6188	.1642	.7218	62
63	-.5554	.3386	.7630	.1435	-.6660	-.5602	.3081	.7483	.1645	-.6379	-.5633	.2782	.7323	.1840	-.6094	63
64	.7763	.2050	-.6484	-.5857	.2970	.7554	.1513	-.6591	-.5386	.3352	.7310	.0991	-.6654	-.4904	.3695	64
65	-.5894	-.6464	.2275	.7661	.1973	-.6502	-.5541	.3384	.7355	.0705	-.6895	-.4501	.4345	.6852	-.0523	65
66	.0930	.7656	.3009	-.6042	-.6083	.2864	.7496	.1011	-.6906	-.4545	.4507	.6814	-.0966	-.7241	-.2759	66
67	.4523	-.5031	-.6871	.1723	.7627	.1913	-.6647	-.5051	.4186	.6990	-.0828	-.7314	-.2651	.5983	.5464	67
68	-.7600	-.0102	.7488	.3366	-.5952	-.5930	.3311	.7318	-.0090	-.7287	-.3087	.5870	.5615	-.3364	-.7024	68
69	.6686	.5184	-.4567	-.6951	.1766	.7588	.1263	-.7015	-.4036	.5345	.6119	-.2864	-.7195	-.0020	.7115	69
70	-.2260	-.7682	-.0511	.7430	.3166	-.6228	-.5365	.4249	.6835	-.1762	-.7400	-.0903	.7003	.3400	-.5716	70
71	-.3353	.6330	.5347	-.4588	-.6761	.2391	.7460	.0009	-.7387	-.2363	.6562	.4431	-.5086	-.6007	.3121	71
72	.7205	-.1853	-.7658	-.0303	.7504	.2397	-.6764	-.4264	.5509	.5762	-.3846	-.6779	.1915	.7247	.0128	72
73	-.7272	-.3566	.6351	.5059	-.5080	-.6231	.3537	.7021	-.1820	-.7390	.0030	.7325	.1727	-.6838	-.3350	73
74	.3520	.7210	-.2044	-.7555	.0512	.7588	.1012	-.7313	-.2468	.6749	.3795	-.5923	-.4944	.4874	.5870	74
75	.2081	-.7258	-.3228	.6674	.4271	-.5926	-.5184	.5038	.5944	-.4035	-.6534	.2945	.6943	-.1801	-.7162	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	
76	-.6589	.3688	.6976	-.2811	-.7232	.1908	.7416	-.0993	-.7465	.0080	.7403	.0816	-.7231	.1682	.6955	76
77	.7636	.1721	-.7428	-.2308	.7173	.2869	-.6874	-.3400	.6532	.3898	-.6152	-.4359	.5738	.4782	-.5292	77
78	-.4673	-.6272	.4372	.6396	-.4067	-.6505	.3760	.6600	-.3451	-.6679	.3141	.6744	-.2831	-.6794	.2521	78
79	-.0744	.7696	.0750	-.7625	-.0755	.7554	.0760	-.7482	-.0765	.7409	.0769	-.7395	-.0773	.7261	.0777	79
80	.5771	-.5284	-.5517	.5447	.5259	-.5598	-.4996	.5736	.4729	-.5862	-.4460	.5975	.4187	-.6076	-.3913	80
81	-.7767	.0238	.7679	-.0835	-.7543	.1416	.7363	-.1977	-.7139	.2315	.6873	-.3026	-.6569	.3508	.6230	81
82	.5683	.4927	-.6213	-.4150	.6645	.3329	-.6975	-.2477	.7200	.1605	-.7320	-.0727	.7333	-.0143	-.7242	82
83	-.0615	-.7636	.1812	.7281	-.2942	-.6751	.3978	.6061	-.4895	-.5232	.5671	.4288	-.6290	-.3255	.6739	83
84	-.4777	.6598	.3445	-.7158	-.2002	.7487	.0507	-.7517	.0979	.7252	-.2399	-.6708	.3697	.5912	-.4825	84
85	.7659	-.2181	-.7074	.3837	.6101	-.5246	-.4803	.6333	.3258	-.7044	-.1559	.7344	-.0194	-.7225	.1901	85
86	-.6519	-.3263	.7362	.1200	-.7626	.0918	.7302	-.2926	-.6424	.4672	.5072	-.6027	-.3358	.6894	.1420	86
87	.1955	.7080	-.4172	-.5700	.5933	.3775	-.7069	-.1509	.7478	-.0865	-.7132	.3107	.6082	-.4994	-.4445	87
88	.3636	-.7369	-.0989	.7653	-.1736	-.6966	.4191	.5414	-.6072	-.3208	.7151	.0639	-.7307	.1959	.6539	88
89	-.7317	.3984	.5682	-.6186	-.3193	.7387	.0254	-.7418	.2670	.6295	-.5123	-.4215	.6733	.1522	-.7264	89
90	.7155	.1387	-.7692	.1955	.6775	-.4870	-.4604	.6817	.1610	-.7448	.1629	.6670	-.4500	-.4657	.6469	90
91	-.3235	-.6067	.6068	.3150	-.7498	.0416	.7232	-.3823	-.5361	.6314	.2332	-.7351	.1158	.6732	-.4320	91
92	-.2384	.7722	-.1578	-.6847	.5057	.4204	-.7154	-.0514	.7349	-.3240	-.5625	.6077	.2470	-.7276	.1266	92
93	.6751	-.5528	-.3658	.7484	-.0482	-.7151	.4400	.4670	-.6920	-.0829	.7308	-.3187	-.5488	.6165	.2052	93
94	-.7572	.0578	.7165	-.4778	-.4297	.7254	-.0000	-.7186	.4216	.4644	-.6900	-.0551	.7155	-.3651	-.4941	94
95	.4416	.4660	-.7288	-.0064	.7262	-.4473	-.4400	.7179	-.0126	-.7032	.4516	.4143	-.7059	.0307	.6796	95
96	.1059	-.7575	.3968	.4877	-.7163	-.0088	.7154	-.4651	-.4006	.7260	-.0840	-.6632	.5223	.3107	-.7228	96
97	-.5978	.6713	.1226	-.7511	.4041	.4614	-.7232	.0490	.6820	-.5257	-.3076	.7358	-.2101	-.5815	.6147	97
98	.7758	-.2506	-.5841	.6788	.0786	-.7304	.4604	.3843	-.7392	.1640	.6112	-.6127	-.1538	.7199	-.3780	98
99	-.5462	-.2951	.7697	-.3032	-.3281	.7090	-.0254	-.6827	.5533	.2481	-.7399	.3266	.4799	-.6946	.0621	99
100	.0298	.6937	-.5917	-.2079	.7548	-.4056	-.4191	.7414	-.1855	-.5840	.6568	.0463	-.6878	.5112	.2668	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
1	.7052	.7031	.7009	.6986	.6962	.6936	.6910	.6883	.6855	.6826	.6796	.6766	.6734	.6701	.6668	1
2	-.5699	-.5800	-.5894	-.5981	-.6061	-.6135	-.6202	-.6262	-.6315	-.6362	-.6402	-.6435	-.6461	-.6481	-.6494	2
3	.3253	.3553	.3841	.4115	.4377	.4624	.4857	.5075	.5278	.5464	.5633	.5789	.5927	.6047	.6151	3
4	-.0182	-.0683	-.1176	-.1658	-.2127	-.2580	-.3015	-.3430	-.3824	-.4195	-.4541	-.4860	-.5152	-.5415	-.5648	4
5	-.2923	-.2305	-.1675	-.1038	-.0399	.0236	.0863	.1476	.2070	.2641	.3183	.3694	.4169	.4604	.4997	5
6	.5468	.4890	.4260	.3584	.2873	.2134	.1377	.0612	-.0152	-.0906	-.1641	-.2347	-.3017	-.3642	-.4217	6
7	-.6963	-.6619	-.6167	-.5615	-.4975	-.4258	-.3476	-.2644	-.1777	-.0890	.0003	.0885	.1743	.2561	.3326	7
8	.7123	.7189	.7093	.6829	.6494	.5889	.5219	.4438	.3567	.2625	.1635	.0620	-.0398	-.1395	-.2349	8
9	-.5916	-.6499	-.6890	-.7078	-.7061	-.6840	-.6426	-.5831	-.5075	-.4182	-.3178	-.2095	-.0963	.0183	.1311	9
10	.3574	.4671	.5590	.6299	.6774	.7001	.6975	.6698	.6184	.5454	.4537	.3467	.2285	.1035	-.0238	10
11	-.0546	-.2026	-.3402	-.4614	-.5612	-.6353	-.6808	-.6960	-.6806	-.6355	-.5632	-.4670	-.3514	-.2219	-.0841	11
12	-.2587	-.0975	.0671	.2265	.3723	.4970	.5943	.6594	.6891	.6824	.6400	.5644	.4602	.3329	.1897	12
13	.5223	.3805	.2166	.0410	-.1353	-.3013	-.4469	-.5632	-.6434	-.6828	-.6796	-.6343	-.5502	-.4331	-.2905	13
14	-.6857	-.5968	-.4658	-.3025	-.1192	.0708	.2597	.4162	.5470	.6368	.6797	.6731	.6180	.5190	.3837	14
15	.7176	.7086	.6409	.5206	.3583	.1679	-.0344	-.2317	-.4075	-.5474	-.6404	-.6790	-.6607	-.5878	-.4668	15
16	-.6118	-.6964	-.7140	-.6637	-.5510	-.3872	-.1883	.0262	.2359	.4208	.5638	.6517	.6767	.6373	.5378	16
17	.3886	.5621	.6735	.7114	.6725	.5617	.3918	.1817	-.0457	-.2656	-.4545	-.5925	-.6653	-.6658	-.5948	17
18	-.0908	-.3295	-.5259	-.6568	-.7070	-.6714	-.5551	-.3731	-.1481	.0923	.3188	.5043	.6269	.6724	.6363	18
19	-.2243	.0391	.2945	.5076	.6501	.7034	.6615	.5309	.3302	.0873	-.1646	-.3915	-.5632	-.6570	-.6612	19
20	.4964	.2581	-.0163	-.2854	-.5091	-.6542	-.7000	-.6487	-.4863	-.2610	.0008	.2596	.4766	.6199	.6689	20
21	-.6733	-.5101	-.2645	.0222	.3022	.5294	.6668	.6927	.6041	.4169	.1630	-.1149	-.3707	-.5624	-.6592	21
22	.7210	.6728	.5032	.2442	-.0583	-.3434	-.5652	-.6822	-.6743	-.5444	-.3174	-.0354	.2498	.4864	.6322	22
23	-.6304	-.7177	-.6619	-.4755	-.1969	.1177	.4056	.6101	.6914	.6349	.4533	.1839	-.1188	-.3945	-.5888	23
24	.4188	.6368	.7152	.6384	.4247	.1216	-.2045	-.4829	-.6540	-.6822	-.5629	-.5235	-.40170	.2895	.5301	24
25	-.1268	-.4445	-.6547	-.7095	-.5975	-.3468	-.0176	.3121	.5651	.6831	.6398	.4472	.1522	-.1751	-.4575	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
26	-.1894	.1743	.4901	.6784	.6930	.5320	.2379	-.1131	-.4317	-.6374	-.6795	-.5491	-.2812	.0948	.3731	26
27	.4694	.1265	-.2474	-.5498	-.6989	-.6556	-.4338	-.0960	.2643	.5484	.6798	.6241	.3987	.0672	-.2789	27
28	-.6592	-.4050	-.0946	.3421	.6144	.7036	.5853	.2965	-.0760	-.4221	-.6406	-.6686	-.5002	-.1870	.1774	28
29	.7226	.6127	.3111	-.0852	-.4505	-.6702	-.6767	-.4709	-.1182	.2671	.5641	.6804	.5813	.3007	-.0713	29
30	-.6474	-.7130	-.5381	-.1840	.2283	.5593	.6987	.6016	.3032	-.0939	-.4549	-.6589	-.6390	-.4044	-.0366	30
31	.4479	.6885	.6795	.4267	.0235	-.3839	-.6491	-.6785	-.4642	-.0857	.3193	.6052	.6707	.4949	.1436	31
32	-.1625	-.5434	-.7127	-.6080	-.2722	.1640	.5329	.6942	.3887	.2595	-.1651	-.5219	-.6753	-.5691	-.2469	32
33	-.1540	.3031	.6326	.7019	.4857	.0747	-.3621	-.6473	-.6668	-.4156	.0014	.4131	.6525	.6246	.3437	33
34	.4411	-.0098	-.4518	-.6948	-.6364	-.3049	.1541	.5419	.6924	.5434	.1625	-.2840	-.6033	-.6595	-.4316	34
35	-.6435	-.2853	.1990	.5877	.7048	.4998	.0696	-.2876	-.6634	-.6543	-.3169	.1411	.5297	.6728	.5082	35
36	.7224	.5304	.0853	-.3961	-.6820	-.6370	-.2862	.1983	.5822	.6820	.4529	.0087	-.4346	-.6639	-.5716	36
37	-.6627	-.6826	-.3561	.1475	.5710	.7005	.4735	.0089	-.4551	-.6833	-.5626	-.1581	.3219	.6332	.6200	37
38	.4759	.7153	.5703	.1223	-.3862	-.6831	-.6122	-.2153	.2921	.6981	.6396	.2998	-.1961	-.5817	-.6524	38
39	-.1978	-.6227	-.6937	-.3745	.1514	.5868	.6881	.4023	-.1062	-.5494	-.6794	-.4268	.0625	.5110	.6677	39
40	-.1183	.4210	.7067	.5729	.1029	-.4226	-.6935	-.5529	-.0881	.4234	.6798	.5329	.0738	-.4235	-.6656	40
41	.4117	-.1457	-.6072	-.6888	-.3440	.2096	.6278	.6536	.2755	-.2686	-.6407	-.6130	-.2070	.3221	.6462	41
42	-.6261	-.1552	.4112	.7056	.5405	.0276	-.4977	-.6954	-.4411	.0955	.5644	.6631	.3318	-.2101	-.6099	42
43	.7204	.4289	-.1497	-.6210	-.6672	-.2616	.3166	.6743	.5721	.0841	-.4553	-.6807	-.4432	.0912	.5978	43
44	-.6764	-.6275	-.1356	.4469	.7075	.4694	-.1030	-.5924	-.6579	-.2979	.3198	.6651	.5367	.0307	-.4911	44
45	.5027	.7162	.3994	-.2086	-.6564	-.6154	-.1212	.4570	.6920	.4143	-.1657	-.6169	-.6084	-.1516	.4216	45
46	-.2326	-.6795	-.5995	-.0597	.5203	.6943	.3329	-.2803	-.6715	-.5424	.0019	.5386	.6554	.2675	-.3214	46
47	-.0822	.5237	.7043	.3194	-.3170	-.6930	-.5105	.0784	.5981	.6336	.1619	-.4339	-.6760	-.3746	.2228	47
48	.3812	-.2763	-.6970	-.5332	.0726	.6115	.6358	.1307	-.4776	-.6817	-.3164	.3081	.6691	.4694	-.1185	48
49	-.6071	-.0195	.5788	.6703	.1811	-.4595	-.6958	-.3279	.3195	.6835	.4525	-.1671	-.6351	-.5487	.0110	49
50	.7165	.3120	-.3685	-.7109	-.4114	.2543	.6845	.4955	-.1362	-.6387	-.5622	.0180	.5754	.6101	.0968	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49	
51	-.6884	-.5497	.0995	.6493	.5885	-.0197	-.6030	-.6184	-.0578	.5504	.6394	.1320	-.4924	-.6513	-.2020	51
52	.5282	.6912	.1853	-.4943	-.6895	-.2171	.4597	.6855	.2473	-.4247	-.6794	-.2756	.3895	.6711	.3020	52
53	-.2667	-.7117	-.4406	.2681	.7013	.4289	-.2693	-.6907	-.4172	.2701	.6799	.4057	-.2708	-.6689	-.3941	53
54	-.0459	.6075	.6258	-.0034	-.6224	-.5911	.0512	.6335	.5544	-.0972	-.6409	-.5159	.1411	.6446	.4759	54
55	.3498	-.3969	-.7114	-.2618	.4630	.6850	.1721	-.5192	-.6478	-.0824	.5647	.6009	-.0057	-.5992	-.5454	55
56	-.5865	.1168	.6838	.4893	-.2437	-.6997	-.3778	.3580	.6902	.2564	-.4557	-.6565	-.1299	.5340	.6006	56
57	.7108	.1837	-.5474	-.6465	-.0071	.6336	.5447	-.1644	-.6782	-.4129	.3203	.6800	.2603	-.4513	-.6402	57
58	-.6986	-.4521	.3239	.7106	.2570	-.4942	-.6558	-.0440	.6129	.5414	-.1662	-.6703	-.3801	.3538	.6631	58
59	.5524	.6413	-.0489	-.6726	-.4736	.2978	.6996	.2484	-.4992	-.6330	.0025	.6277	.4846	-.2446	-.6687	59
60	-.3002	-.7182	-.2339	.5377	.6290	-.0669	-.6717	-.4304	.3462	.6815	.1614	-.5545	-.5694	.1273	.6569	60
61	-.0095	.6693	.4795	-.3255	-.7031	-.1717	.5749	.5735	-.1659	-.6837	-.3159	.4542	.6311	-.0059	-.6279	61
62	.3175	-.5032	-.6488	.0665	.6862	.3904	-.4192	-.6649	-.0274	.6393	.4520	-.3316	-.6673	-.1157	.5826	62
63	-.5645	.2490	.7149	.2021	-.5806	-.5641	.2205	.6962	.2186	-.5514	-.5619	.1928	.6764	.2335	-.5222	63
64	.7033	.0488	-.6672	-.4416	.3998	.6725	.0008	-.6647	-.3925	.4260	.6392	-.0446	-.6582	-.3436	.4481	64
65	-.7071	-.3381	.5133	.6176	-.1674	-.7033	-.2221	.5732	.5356	-.2717	-.6793	-.1058	.6133	.4425	-.3623	65
66	.5752	.5682	-.2777	-.7047	-.0867	.6527	.4205	-.4299	-.6364	.0988	.6800	.2910	-.5435	-.5268	.2671	66
67	-.3330	-.6987	-.0020	.6905	.3296	-.5268	-.5759	.2479	.6871	.0808	-.6411	-.3839	.4518	.5937	-.1650	67
68	.0269	.7069	.2814	-.5769	-.5298	.3399	.6722	-.0434	-.6837	-.2549	.5651	.4981	-.3417	-.6411	.0585	68
69	.2844	-.5913	-.5161	.3803	.6615	-.1138	-.6996	-.1649	.6264	.4116	-.4562	-.5879	.2178	.6675	-.0495	69
70	-.5411	.3721	.6686	-.1291	-.7077	-.1255	.6552	.3584	-.5198	-.5403	.3208	.6489	-.0851	-.6719	-.1561	70
71	.6940	-.0878	-.7147	-.1408	.6623	.3502	-.5437	-.5195	.3722	.6923	-.1667	-.6783	-.0511	.6542	.2588	71
72	-.7137	-.2119	.6471	.3904	-.5313	-.5945	.3764	.6338	-.1953	-.6813	.0090	.6744	.1852	-.6150	-.3547	72
73	.5965	.4745	-.4766	-.5838	.3316	.6571	-.1705	-.6908	.0030	.6838	.1609	-.6376	-.3118	.5555	.4413	73
74	-.3649	-.6540	.2301	.6923	-.0889	-.7037	-.0529	.6854	.1895	-.6999	-.3154	.5696	.4258	-.6478	-.5164	74
75	.0632	.7190	.0529	-.7030	-.1652	.6689	.2708	-.6182	-.3671	.5524	.4516	-.4737	-.5225	.3844	.5781	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48		1.49
76	.2505	-.6580	-.3275	.6116	.3980	-.5569	-.4610	.4952	.5158	-.4273	-.5616	.3546	.5981	-.2783	-.6247	76
77	-.5162	.4818	.5500	-.4322	-.5792	.3806	.6039	-.3274	-.6238	.2732	.6390	-.2183	-.6494	.1631	.6551	77
78	.6829	-.2213	-.6850	.1906	.6856	-.1602	-.6849	.1301	.6827	-.1004	-.6792	.0712	.6744	-.0423	-.6683	78
79	-.7185	.0781	.7110	.0784	-.7033	-.0787	.6956	.0789	-.6879	-.0791	.6800	.0793	-.6721	-.0793	.6642	79
80	.6163	.3637	-.6238	-.3361	.6301	.3084	-.6351	-.2808	.6388	.2533	-.6413	-.2260	.6426	.1988	-.6428	80
81	-.3959	-.5857	.4374	.5455	-.4753	-.5026	.5094	.4574	-.5394	-.4103	.5654	.3616	-.5871	-.3117	.6046	81
82	.0994	.7051	-.1814	-.6763	.2591	.6386	-.3314	-.5927	.3976	.5393	-.4566	-.4795	.5078	.4143	-.5506	82
83	.2161	-.7010	-.1035	.7099	-.0093	-.7009	.1195	.6744	-.2244	-.6317	.3212	.5740	-.4079	-.5032	.4823	83
84	-.4901	.5741	.3719	-.6414	-.2416	.6821	.1046	-.6953	.0335	.6810	-.1673	-.6404	.2915	.5756	-.4014	84
85	.6701	-.3467	-.5811	.4806	.4613	-.5846	-.3180	.6534	.1400	-.6840	.0036	.6735	-.1632	-.6291	.3101	85
86	-.7216	.0586	.6979	-.2506	-.6213	.4195	.4989	-.5526	-.3409	.6405	.1603	-.6775	.0284	.6619	-.2107	86
87	.6346	.2398	-.7036	-.0154	.7010	-.2059	-.6285	.4018	.4949	-.5534	-.3149	.6464	.1076	-.6729	.1058	87
88	-.4258	-.4962	.5973	.2792	-.6900	-.0315	.6938	-.2148	-.6100	.4286	.4512	-.5837	-.2392	.6618	.0019	88
89	.1354	.6657	-.3960	-.5028	.5898	.2653	-.6878	.0084	.6770	-.2747	-.5613	.4925	.3611	-.6289	-.1095	89
90	.1811	-.7186	.1317	.6541	-.4133	-.4683	.6114	.1988	-.6907	.1021	.6368	-.3772	-.4684	.5753	.2142	90
91	-.4627	.6457	.1536	-.7113	.1833	.6173	-.4723	-.3880	.6499	.0775	-.6792	.2434	.5568	-.5029	-.3134	91
92	.6556	-.4597	-.4144	.6662	.0704	-.6949	.2847	.5422	-.5580	-.2518	.6801	-.0977	-.6225	.4138	.4044	92
93	-.7227	.1932	.6093	-.5252	-.3149	.6923	-.0679	-.6475	.4221	.4090	-.6415	-.0928	.6631	-.3112	-.4849	93
94	.6512	.1072	-.7073	.3087	.5188	-.6096	-.1558	.6943	-.2530	-.5383	.5657	.2006	-.6768	.1983	.5527	94
95	-.4547	-.3887	.6927	-.0478	-.6555	.4565	.3635	-.6784	.0639	.6310	-.4570	-.3387	.6631	-.0790	-.6061	95
96	.1710	.6022	-.5679	-.2200	.7075	-.2506	-.5340	.6013	.1302	-.6808	.3217	.4602	-.6225	-.0430	.6438	96
97	.1456	-.7102	.3527	.4962	-.6679	.0158	.6497	-.4699	-.3141	.6842	-.1678	-.5592	.5568	.1636	-.6646	97
98	-.4342	.6939	-.0814	-.6267	.5420	.2209	-.6988	.2961	.4732	-.6411	.0041	.6308	-.4684	-.2788	.6682	98
99	.6395	-.5560	-.2029	.7071	-.3460	-.4320	.6763	-.0955	-.5950	.5544	.1598	-.6746	.3611	.3848	-.6543	99
100	-.7221	.3208	.4548	-.6857	.1032	.5932	-.5844	-.1137	.6700	-.4299	-.3144	.6796	-.2392	-.4782	.6234	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
1	.6693	.6598	.6562	.6523	.6487	.6449	.6410	.6369	.6329	.6287	.6245	.6202	.6158	.6113	.6068	1
2	-.6501	-.6501	-.6494	-.6482	-.6463	-.6438	-.6407	-.6369	-.6326	-.6278	-.6223	-.6164	-.6098	-.6028	-.5952	2
3	.6238	.6307	.6360	.6395	.6414	.6415	.6401	.6369	.6322	.6259	.6181	.6088	.5980	.5858	.5723	3
4	-.5850	-.6021	-.6159	-.6266	-.6340	-.6382	-.6392	-.6369	-.6316	-.6231	-.6117	-.5974	-.5803	-.5606	-.5383	4
5	.5245	.5645	.5896	.6095	.6243	.6338	.6380	.6369	.6307	.6195	.6033	.5824	.5571	.5275	.4941	5
6	-.4733	-.5186	-.5571	-.5884	-.6122	-.6282	-.6363	-.6369	-.6296	-.6148	-.5928	-.5638	-.5284	-.4871	-.4404	6
7	.4027	.4651	.5189	.5633	.5977	.6216	.6347	.6369	.6284	.6093	.5803	.5418	.4947	.4398	.3783	7
8	-.3239	-.4047	-.4753	-.5348	-.5810	-.6139	-.6326	-.6369	-.6269	-.6029	-.5658	-.5164	-.4561	-.3864	-.3090	8
9	.2387	.3383	.4269	.5022	.5621	.6051	.6302	.6369	.6252	.5956	.5493	.4879	.4132	.3276	.2337	9
10	-.1488	-.2669	-.3740	-.4665	-.5411	-.5953	-.6275	-.6369	-.6232	-.5874	-.5310	-.4563	-.3662	-.2642	-.1540	10
11	.0558	.1916	.3173	.4277	.5180	.5845	.6246	.6369	.6211	.5784	.5109	.4220	.3157	.1971	.0714	11
12	.0383	-.1134	-.2573	-.3860	-.4929	-.5726	-.6213	-.6368	-.6188	-.5685	-.4891	-.3850	-.2622	-.1272	.0127	12
13	-.1316	.0336	.1947	.3418	.4660	.5598	.6178	.6368	.6162	.5578	.4655	.3457	.2061	.0555	-.0964	13
14	.2223	.0468	-.1300	-.2953	-.4373	-.5460	-.6139	-.6368	-.6135	-.5462	-.4404	-.3043	-.1480	.0169	.1784	14
15	-.3085	-.1264	.0640	.2468	.4069	.5312	.6098	.6368	.6105	.5338	.4138	.2610	.0885	-.0891	-.2569	15
16	.3885	.2042	.0026	-.1967	-.3750	-.5155	-.6054	-.6367	-.6073	-.5207	-.3858	-.2161	-.0281	.1600	.3305	16
17	-.4608	-.2789	-.0692	.1453	.3417	.4989	.6007	.6367	.6039	.5068	.3564	.1698	-.0325	-.2288	-.3978	17
18	.5239	.3496	.1352	-.0929	-.3071	-.4815	-.5957	-.6367	-.6004	-.4921	-.3259	-.1226	.0929	.2943	.4575	18
19	-.5764	-.4150	-.1997	.0399	.2713	.4632	.5905	.6367	.5966	.4767	.2942	.0743	-.1523	-.3556	-.5084	19
20	.6175	.4744	.2621	.0193	-.2345	-.4442	-.5850	-.6366	-.5926	-.4606	-.2616	-.0260	.2103	.4120	.5496	20
21	-.6461	-.5267	-.3219	-.0865	.1968	.4243	.5792	.6366	.5884	.4438	.2280	-.0226	-.2662	-.4627	-.5803	21
22	.6619	.5713	.3783	.1192	-.1583	-.4038	-.5731	-.6366	-.5840	-.4264	-.1937	.0711	.3195	.5068	.5999	22
23	-.6643	-.6074	-.4309	-.1712	.1193	.3825	.5668	.6365	.5794	.4084	.1587	-.1192	-.3698	-.5439	-.6081	23
24	.6535	.6345	.4790	.2220	-.0798	-.3606	-.5602	-.6365	-.5746	-.3897	-.1231	.1665	.4165	.5733	.6046	24
25	-.6296	-.6523	-.5221	-.2713	.0400	.3380	.5533	.6364	.5697	.3705	.0872	-.2128	-.4591	-.5948	-.5895	25

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
26	.5921	.6605	.5599	.3188	.0000	-.3149	-.5462	-.6364	-.5645	-.3507	-.0509	.2578	.4973	.6078	.5632	26
27	-.5448	-.6589	-.5919	-.3642	-.0399	.2912	.5288	.6364	.5591	.3304	.0145	-.3013	-.5307	-.6124	-.5261	27
28	.4855	.6475	.6178	.4072	.0798	-.2670	-.5312	-.6363	-.5536	-.3096	.0220	.3428	.5590	.6084	.4789	28
29	-.4165	-.6266	-.6373	-.4474	-.1193	.2424	.5233	.6363	.5478	.2884	-.0584	-.3823	-.5818	-.5959	-.4226	29
30	.3392	.5965	.6502	.4847	.1583	-.2173	-.5152	-.6362	-.5419	-.2667	.0946	.4194	.5990	.5750	.3582	30
31	-.2550	-.5575	-.6564	-.5188	-.1968	.1918	.5069	.6362	.5358	.2446	-.1305	-.4539	-.6103	-.5461	-.2869	31
32	.1658	.5103	.6559	.5494	.2345	-.1661	-.4983	-.6361	-.5298	-.2222	.1659	.4857	.6160	.5096	.2102	32
33	-.0733	-.4556	-.6486	-.5763	-.2713	.1400	.4894	.6361	.5231	.1995	-.2008	-.5145	-.6156	-.4659	-.1294	33
34	-.0207	.3941	.6346	.5994	.3071	-.1137	-.4804	-.6360	-.5164	-.1764	.2350	.5401	.6092	.4156	.0462	34
35	.1143	-.3268	-.6141	-.6186	-.3417	.0872	.4711	.6360	.5096	.1531	-.2684	-.5624	-.5969	-.3596	.0379	35
36	-.2056	.2547	.5872	.6336	.3750	-.0605	-.4616	-.6359	-.5026	-.1296	.3008	.5812	.5788	.2985	-.1213	36
37	.2928	-.1789	-.5543	-.6444	-.4069	.0338	.4519	.6359	.4954	.1059	-.3323	-.5965	-.5552	-.2333	.2024	37
38	-.3742	.1004	.5157	.6509	.4373	-.0070	-.4420	-.6358	-.4881	-.0820	.3626	.6081	.5261	.1646	-.2796	38
39	.4480	-.0204	-.4717	-.6531	-.4660	-.0199	.4318	.6357	.4806	.0580	-.3917	-.6159	-.4920	-.0939	.3515	39
40	-.5129	-.0599	.4229	.6509	.4929	.0467	-.4215	-.6357	-.4730	-.0339	.4194	.6200	.4531	.0218	-.4166	40
41	.5675	.1393	-.3697	-.6444	-.5179	-.0734	.4110	.6356	.4651	.0098	-.4457	-.6203	-.4099	.0507	.4738	41
42	-.6107	-.2167	.3127	.6336	.5410	.1000	-.4003	-.6355	-.4572	.0143	.4705	.6167	.3626	-.1224	-.5219	42
43	.6418	.2908	-.2525	-.6186	-.5621	-.1264	.3893	.6355	.4490	-.0385	-.4937	-.6094	-.3119	.1924	.5600	43
44	-.6599	-.3607	.1896	.5994	.5810	.1526	-.3783	-.6354	-.4408	.0625	.5152	.5984	.2581	-.2598	-.5874	44
45	.6649	.4252	-.1249	-.5763	-.5977	-.1785	.3670	.6353	.4323	-.0865	-.5349	-.5836	-.2019	.3234	.6036	45
46	-.6565	-.4833	.0588	.5494	.6122	.2041	-.3556	-.6353	-.4237	.1104	.5529	.5653	.1437	-.3826	-.6082	46
47	.6351	.5346	.0079	-.5188	-.6243	-.2294	.3440	.6352	.4150	-.1340	-.5689	-.5435	-.0841	.4364	.6012	47
48	-.6009	-.5778	-.0745	.4847	.6340	.2543	-.3322	-.6351	-.4062	.1575	.5890	.5183	.0237	-.4841	-.5828	48
49	.5546	.6125	.1403	-.4474	-.6414	-.2787	.3203	.6350	.3972	-.1808	-.5951	-.4900	.0370	.5250	.5531	49
50	-.4973	-.6381	-.2047	.4072	.6463	.3026	-.3082	-.6349	-.3880	.2038	.6052	.4587	-.0973	-.5586	-.5129	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63		1.64
51	.4300	.6543	.2670	-.3642	-.6487	-.3261	.2960	.6349	.3788	-.2265	-.6192	-.4245	.1566	.5843	.4629	51
52	-.3541	-.6609	-.3265	.3188	.6487	.3489	-.2837	-.6348	-.3694	.2488	.6191	.3877	-.2144	-.6019	-.4040	52
53	.2712	.6577	.3826	-.2713	-.6463	-.3712	.2712	.6347	.3599	-.2708	-.6229	-.3486	.2702	.6110	.3374	53
54	-.1828	-.6447	-.4348	.2220	.6414	.3928	-.2586	-.6346	-.3502	.2924	.6246	.3073	-.3233	-.6116	-.2644	54
55	.0907	.6223	.4825	-.1712	-.6340	-.4137	.2458	.6345	.3405	-.3135	-.6242	-.2641	.3733	.6036	.1863	55
56	.0032	-.5907	-.5253	.1192	.6243	.4340	-.2330	-.6344	-.3306	.3342	.6216	.2193	-.4197	-.5872	-.1046	56
57	-.0970	.5503	.5626	-.0665	-.6122	-.4534	.2200	.6343	.3206	-.3544	-.6169	-.1732	.4621	.5625	.0209	57
58	.1889	-.5018	-.5941	.0133	.5977	.4721	-.2070	-.6342	-.3109	.3741	.6102	.1260	-.4999	-.5300	.0631	58
59	-.2770	.4459	.6195	.0399	-.5810	-.4900	.1938	.6342	.3003	-.3932	-.6013	-.30780	.5329	.4900	-.1460	59
60	.3595	-.3834	-.6385	-.0929	.5621	.5070	-.1806	-.6341	-.2900	.4118	.5904	.0295	-.5608	-.4432	.2261	60
61	-.4349	.3153	.6509	.1453	-.5411	-.5232	.1673	.6340	.2796	-.4297	-.5774	.0191	.5833	.3902	-.3018	61
62	.5015	-.2425	-.6566	-.1967	.5180	.5384	-.1539	-.6339	-.2691	.4470	.5625	-.0676	-.6001	-.3317	.3718	62
63	-.5581	.1661	.6556	.2468	-.4929	-.5527	.1404	.6338	.2585	-.4637	-.5457	.1157	.6111	.2686	-.4347	63
64	.6036	-.0873	-.6478	-.2953	.4660	.5661	-.1268	-.6337	-.2478	.4797	.5270	-.1632	-.6162	-.2017	.4892	64
65	-.6369	.0071	.6332	.3418	-.4373	-.5784	.1132	.6336	.2371	-.4949	-.5066	.2095	.6153	.1320	-.5344	65
66	.6575	.0731	-.6122	-.3860	.4069	.5898	-.0996	-.6334	-.2263	.5094	.4844	-.2547	-.6085	-.0604	-.0600	66
67	-.6650	-.1522	.5849	.4277	-.3750	-.6001	.0859	.6333	.2153	-.5232	-.4605	.2982	.5958	-.0120	-.5935	67
68	.6591	.2291	-.5515	-.4665	.3417	.6095	-.0722	-.6332	-.2044	.5362	.4351	-.3399	-.5773	.0842	.6062	68
69	-.6400	-.3027	.5124	.5022	-.3071	-.6177	.0584	.6331	.1933	-.5484	-.4082	.3795	.5532	-.1553	-.6074	69
70	.6082	.3717	-.4680	-.5345	.2713	.6249	-.0446	-.6330	-.1822	.5598	.3799	-.4168	-.5238	.2242	.5989	70
71	-.5641	-.4353	.4188	.5633	-.2345	-.6310	.0308	.6329	.1710	-.5704	-.3503	.4516	.4893	-.2900	-.5750	71
72	.5088	.4924	-.3653	-.5884	.1968	.6360	-.0169	-.6328	-.1598	.5802	.3195	-.4835	-.4501	.3516	.5421	72
73	-.4433	-.5423	.3081	.6095	-.1583	-.6399	.0031	.6327	.1485	-.5890	-.2876	.5125	.4065	-.4084	-.4989	73
74	.3689	.5841	-.2476	-.6266	.1193	.6427	-.0108	-.6325	-.1371	.5971	.2547	-.5384	-.3590	.4594	.4461	74
75	-.2871	-.6173	.1846	.6395	-.0798	-.6444	-.0246	.6324	.1257	-.6042	-.2210	.5609	.3081	-.5041	-.3848	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n - 1)x}{x}$ at values of x of -															n
	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61	1.62	1.63	1.64	
76	.1996	.6415	-.1197	-.6482	.0400	.6450	.0384	-.6323	-.1143	.6104	.1865	-.5800	-.2541	.5416	.3161	76
77	-.1080	-.6561	.0536	.6525	.0000	-.6445	-.0522	.6322	.1028	-.6158	-.1514	.5955	.1977	-.5716	-.2413	77
78	.0144	.6610	.0131	-.6525	-.0399	.6428	.0660	-.6320	-.0913	.6202	.1158	-.6074	-.1394	.5936	.1620	78
79	.0796	-.6562	-.0797	.6482	.0798	-.6401	-.0798	.6319	.0798	-.6237	-.0797	.6155	.0797	-.6072	-.0796	79
80	-.1720	.6417	.1454	-.6395	-.1193	.6362	.0935	-.6318	-.0682	.6263	.0434	-.6199	-.0192	.6124	-.0044	80
81	.2609	-.6177	-.2097	.6266	.1583	-.6312	-.1072	.6317	.0566	-.6280	-.0070	.6204	-.0414	-.6090	.0883	81
82	-.3446	.5846	.2717	-.6095	-.1968	.6252	.1208	-.6315	-.0450	.6288	-.0295	-.6171	.1016	.5970	-.1704	82
83	.4214	-.5429	-.3310	.5884	.2345	-.6180	-.1344	.6314	.0334	-.6286	.0658	.6101	-.1609	-.5767	.2494	83
84	-.4898	.4931	.3869	-.5633	-.2713	.6098	.1479	-.6313	-.0218	.6275	-.1020	-.5993	.2186	.5483	-.3235	84
85	.5484	-.4361	-.4387	.5345	.3071	-.6005	-.1613	.6311	.0101	-.6255	.1378	.5848	-.2742	-.5123	.3915	85
86	-.5960	.3726	.4861	-.5022	-.3417	.5902	.1747	-.6310	.0015	.6225	-.1731	-.5667	.3271	.4690	-.4520	86
87	.6317	-.3036	-.5284	.4669	.3750	-.5789	-.1079	.6309	-.0132	-.6187	.2079	.5451	-.3768	-.4192	.5038	87
88	-.6547	.2301	.5653	-.4277	-.4069	.5666	.2011	-.6307	.0248	.6139	-.2419	-.5202	.4230	.3636	-.5460	88
89	.6646	-.1533	-.5964	.3860	.4373	-.5532	-.2142	.6306	-.0364	-.6082	.2751	.4921	-.4650	-.3028	.5778	89
90	-.6612	.0741	.6213	-.3418	-.4660	.5390	.2272	-.6304	.0481	.6016	-.3074	-.4610	.5025	.2378	-.5985	90
91	.6446	.0061	-.6397	.2953	.4929	-.5238	-.2401	.6303	-.0597	-.5942	.3386	.4270	-.5332	-.1695	.6078	91
92	-.6151	-.0862	.6516	-.2468	-.5179	.5077	.2529	-.6301	.0712	.5858	-.3687	-.3904	.5627	.0988	-.6054	92
93	.5732	.1651	-.6568	.1967	.5410	-.4907	-.2656	.6300	-.0828	-.5766	.3975	.3515	-.5847	-.0267	.5915	93
94	-.5199	-.2415	.6552	-.1453	-.5621	.4728	.2781	-.6298	.0943	.5665	-.4249	-.3103	.6011	-.0458	-.5662	94
95	.4562	.3144	-.6469	.0929	.5810	-.4542	-.2905	.6297	-.1058	-.5557	.4509	.2673	-.6117	.1176	.5302	95
96	-.3834	-.3826	.6318	-.0399	-.5977	.4347	.3028	-.6295	.1173	.5439	-.4754	-.2226	.6163	-.1878	-.4840	96
97	.3028	.4451	-.6103	-.0133	.6122	-.4145	-.3149	.6294	-.1287	-.5314	.4982	.1765	-.6150	.2553	.4285	97
98	-.2162	-.5011	.5824	.0665	-.6243	.3936	.3269	-.6292	.1401	.5181	-.5194	-.1294	.6077	-.3193	-.3648	98
99	.1253	.5497	-.5486	-.1192	.6340	-.3720	-.3387	.6290	-.1514	-.5041	.5388	.0814	-.5946	.3788	.2942	99
100	-.0319	-.5902	.5091	.1712	-.6414	.3498	.3504	-.6289	.1627	.4893	-.5563	-.0330	.5737	-.4330	-.2179	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
1	.6023	.5976	.5929	.5882	.5833	.5785	.5735	.5686	.5635	.5584	.5533	.5481	.5428	.5376	.5322	1
2	-.5672	-.5787	-.5697	-.5602	-.5503	-.5401	-.5294	-.5183	-.5069	-.4951	-.4830	-.4705	-.4578	-.4448	-.4316	2
3	.5574	.5413	.5241	.5057	.4862	.4658	.4444	.4222	.3993	.3756	.3519	.3264	.3011	.2753	.2493	3
4	-.5137	-.4868	-.4579	-.4271	-.3946	-.3606	-.3253	-.2889	-.2515	-.2135	-.1749	-.1361	-.0972	-.0584	-.0198	4
5	.4571	.4168	.3737	.3282	.2806	.2314	.1811	.1299	.0785	.0272	-.0236	-.0734	-.1219	-.1687	-.2134	5
6	-.3890	-.3336	-.2749	-.2137	-.1508	-.0869	-.0229	.0404	.1024	.1622	.2192	.2726	.3220	.3666	.4062	6
7	.3112	.2398	.1654	.0891	.0124	-.0633	-.1370	-.2073	-.2730	-.3332	-.3869	-.4332	-.4715	-.5013	-.5222	7
8	-.2257	-.1384	-.0493	.0397	.1266	.2094	.2864	.3558	.4162	.4664	.5054	.5323	.5473	.5495	.5395	8
9	.1344	.0326	-.0687	-.1667	-.2585	-.3416	-.4137	-.4728	-.5175	-.5467	-.5597	-.5565	-.5373	-.5029	-.4547	9
10	-.0398	.0742	.1840	.2857	.3758	.4511	.5091	.5481	.5668	.5650	.5429	.5017	.4431	.3696	.2839	10
11	-.0558	-.1787	-.2921	-.3912	-.4718	-.5306	-.5654	-.5749	-.5592	-.5192	-.4571	-.3759	-.2796	-.1724	-.0594	11
12	.1499	.2775	.3888	.4781	.5411	.5749	.5781	.5509	.4953	.4145	.3132	.1970	.0722	-.0544	-.1763	12
13	-.2404	-.3675	-.4701	-.5423	-.5799	-.5810	-.5463	-.4782	-.3816	-.2628	-.1295	.0098	.1464	.2719	.3787	13
14	.3248	.4458	.5331	.5807	.5858	.5486	.4724	.3633	.2296	.0813	-.0707	-.2159	-.3422	-.4425	-.5094	14
15	-.4011	-.5100	-.5751	-.5915	-.5586	-.4797	-.3622	-.2162	-.0545	.1094	.2618	.3902	.4943	.5367	.5438	15
16	.4673	.5580	.5945	.5742	.4998	.3790	.2240	.0501	-.1261	-.2878	-.4197	-.5100	-.5506	-.5384	-.4754	16
17	-.5219	-.5883	-.5907	-.5297	-.4127	-.2531	-.0686	.1205	.2940	.4334	.5243	.5576	.5306	.4471	.3170	17
18	.5634	.5999	.5636	.4599	.3023	.1104	-.0920	-.2805	-.4324	-.5300	-.5622	-.5263	-.4275	-.2788	-.0987	18
19	-.5907	-.5925	-.5145	-.3684	-.1747	.0396	.2456	.4156	.5273	.5664	.5287	.4206	.2575	.0623	-.1383	19
20	.6033	.5662	.4451	.2593	.0373	-.1870	-.3803	-.5141	-.5691	-.5385	-.4280	-.2553	-.0471	.1649	.3491	20
21	-.6008	-.5220	-.3583	-.1379	.1022	.3220	.4857	.5670	.5538	.4496	.2729	.0539	-.1706	-.3637	-.4939	21
22	.5832	.4612	.2575	.0099	-.2359	-.4356	-.5537	-.5699	-.4828	-.3097	-.0831	.1551	.3617	.4997	.5453	22
23	-.5511	-.3858	-.1465	.1185	.3563	.5203	.5790	.5224	.3633	.1347	-.1172	-.3421	-.4960	-.5495	-.4935	23
24	.5051	.2981	.0298	-.2413	-.4565	-.5704	-.5598	-.4287	-.2072	.0557	.3027	.4808	.5527	.5045	.3484	24
25	-.4465	-.2010	.0881	.3526	.5310	.5827	.4974	.2972	.0303	-.2397	-.4497	-.5514	-.5228	-.3725	-.1374	25

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
26	.3767	.0975	-.2025	-.4472	-.5753	-.5562	-.3968	-.1393	.1496	.3965	.5395	.5440	.4110	.1762	-.0996	26
27	-.2975	.0091	.3090	.5205	.5872	.4929	.2656	-.0308	-.3145	-.5083	-.5608	-.4597	-.2349	.0505	.3177	27
28	.2108	-.1154	-.4034	-.5691	-.5658	-.3968	-.1139	.1982	.4478	.5625	.5108	.3103	.0219	-.2685	-.4758	28
29	-.1188	.2181	.4819	.5907	.5124	.2743	-.0465	-.3481	-.5360	-.5529	-.3959	-.1170	.1943	.4401	.5439	29
30	.0239	-.3138	-.5415	-.5842	-.4300	-.1337	.2034	.4673	.5704	.4806	.2307	-.0929	-.3804	-.5359	-.5091	30
31	.0716	.3996	.5799	.5499	.3233	-.0159	-.3446	-.5451	-.5475	-.3537	-.0362	.2896	.5067	.5392	.3780	31
32	-.1653	-.4727	-.5955	-.4895	-.1984	.1643	.4592	.5748	.4695	.1868	-.1629	-.4453	-.5537	-.4494	-.1755	32
33	.2549	.3308	.5878	.4059	.0622	-.3019	-.5385	-.5536	-.3443	.0014	.3414	.5381	.5140	.2822	-.0603	33
34	-.3381	-.5720	-.5570	-.3030	.0776	.4194	.5763	.4833	.1845	-.1894	-.4764	-.5547	-.3937	-.0662	.2846	34
35	.4129	.5951	.5043	.1857	-.2129	-.5091	-.5698	-.3707	-.0062	.3559	.5509	.4928	.2118	-.1611	-.4552	35
36	-.4773	-.5993	-.4319	-.0595	.3362	.5650	.5193	.2252	-.1728	-.4820	-.5554	-.3612	.0033	.3607	.5396	36
37	.5297	.5844	.3425	-.0694	-.4405	-.5833	-.4289	-.0597	.3344	.5535	.4893	.1785	-.2179	-.4960	-.5220	37
38	-.5689	-.5510	-.2397	.1951	.5198	.5629	.3055	-.1111	-.4624	-.5622	-.3610	.0295	.3983	.5495	.4056	38
39	.5939	.5002	.1275	-.3115	-.5698	-.5052	-.1585	.2720	.5439	.5071	.1869	-.2332	-.5164	-.5061	-.2125	39
40	-.6039	-.4334	-.0102	.4131	.5875	.4139	-.0007	-.4089	-.5707	-.3943	.0110	.4040	.5536	.3754	-.0207	40
41	.5989	.3529	-.1074	-.4951	-.5720	-.2951	.1598	.5096	.5401	.2372	-.2075	-.5177	-.5040	-.1799	.2501	41
42	-.5789	-.2612	.2208	.5535	.5241	.1587	-.3067	-.5654	-.4553	-.0529	.3776	.5580	.3755	-.0466	-.4321	42
43	.5443	.1612	-.3256	-.5857	-.4466	-.0079	.4299	.5711	.3247	-.1373	-.4998	-.5195	-.1882	.2650	.5324	43
44	-.4962	-.0361	.4175	.5900	.3438	-.1414	-.5200	-.5264	-.1614	.3120	.5584	.4074	-.0286	-.4378	-.5321	44
45	.4356	-.0508	-.4931	-.5663	-.2216	.2813	.5700	.4351	-.0180	-.4513	-.5461	-.2377	.2409	.5350	.4310	45
46	-.3641	.1561	.5494	.5157	.0869	-.4026	-.5762	-.3084	.1957	.5394	.4643	.0343	-.4155	-.5399	-.2485	46
47	.2835	-.2564	-.5841	-.4406	.0528	.4971	.5380	.1487	-.3537	-.5663	-.3236	.1738	.5250	.4517	.0190	47
48	-.1958	.3486	.5959	.3446	-.1895	-.5586	-.4584	.0212	.4761	.5290	.1417	-.3574	-.5523	-.2855	.2142	48
49	.1032	-.4298	-.5843	-.2321	.2155	.5830	.3434	-.1891	-.5507	-.4317	.0581	.4905	.4930	.0701	-.4068	49
50	-.0080	.4972	.5497	.1087	-.4236	-.5687	-.2021	.3404	.5699	.2854	-.2506	-.5541	-.3566	.1574	.5225	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
51	-.0874	-.5489	-.4937	.0199	.5077	.5167	.0491	-.4616	-.5318	-.1068	.4113	.5393	.1643	-.3577	-.5393	51
52	.1806	.5832	.4182	-.1475	-.5632	-.4303	.1133	.5419	.4403	-.0840	-.5196	-.4483	.0537	.4964	.4542	52
53	-.2693	-.5990	-.3263	.2682	.5868	.3154	-.2668	-.5744	-.3045	.2652	.5620	.2938	-.2634	-.5494	-.2831	53
54	.3512	.5957	.2217	-.3761	-.5772	-.1795	.3978	.5561	.1381	-.4164	-.5329	-.0977	.4317	.5076	.0586	54
55	-.4244	-.5736	-.1083	.4661	.5349	.0317	-.4982	-.4887	.0422	.5203	.4361	-.1122	-.5325	-.3783	.1771	55
56	.4869	.5332	-.0093	-.5340	-.4624	.1182	.5601	.3781	-.2182	-.5652	-.2839	.3062	.5498	.1837	-.3793	56
57	-.5372	-.4759	.1265	.5765	.3637	-.2602	-.5790	-.2340	.3724	.5460	.0956	-.4569	-.4810	.0426	.5097	57
58	.5741	.4035	-.2388	-.5917	-.2445	.3850	.5533	.0893	-.4890	-.4649	.1049	.5429	.3369	-.2615	-.5437	58
59	-.5966	-.3183	.3417	.5787	.1114	-.4842	-.4849	.1016	.5566	.3310	-.2920	-.5522	-.1400	.4354	.4749	59
60	.6042	.2230	-.4312	-.5382	.0280	.3312	.3793	-.2635	-.5681	-.1596	.4420	.4833	-.0788	-.5341	-.3163	60
61	-.5966	-.1206	.5038	.4722	-.1657	-.5817	-.2444	.4020	.5226	-.0299	-.5358	-.3460	.2853	.5406	.0978	61
62	.5741	.0144	-.5567	-.3837	.2942	.5735	.0907	-.5051	-.4245	.2160	.5616	.1598	-.4471	-.4539	.1391	62
63	-.5372	.0923	.5876	.2770	-.4059	-.5273	.0700	.5635	.2838	-.3776	-.5159	.0490	.5389	.2889	-.3498	63
64	.4869	-.1960	-.5956	-.1971	.4948	.4460	-.2253	-.5721	-.1145	.4964	.4048	-.2509	-.5462	-.0741	.4943	64
65	-.4244	.2935	.5801	.0298	-.5586	-.3351	.3633	.5302	-.0663	-.5589	-.2421	.4173	.4680	-.1536	-.5453	65
66	.3512	-.3817	-.5419	.0989	.5850	.2020	-.4732	-.4414	.2404	.5580	.0487	-.5247	-.3165	.3547	.4932	66
67	-.2693	.4578	.4824	-.2230	-.5813	-.0554	.5468	.3135	-.3904	-.4938	.1508	.5578	.1154	-.4946	-.3478	67
68	.1806	-.5194	-.4041	.3364	.5447	-.0948	-.5782	-.1580	.5011	.3735	-.3313	-.5120	.1037	.5493	.1366	68
69	-.0874	.5645	.3098	-.4329	-.4773	.2387	.5651	-.0115	-.5614	-.2110	.4696	.3937	-.3066	-.5091	.1004	69
70	-.0080	-.5916	-.2034	.5108	.3830	-.3668	-.5085	.1800	.5653	.0245	-.5482	-.2198	.4615	.3811	-.3184	70
71	.1032	.6000	.0890	-.5633	-.2669	.4705	.4127	-.3326	-.5124	.1648	.5572	.0147	-.5441	-.1874	.4762	71
72	-.1958	-.5893	.0288	.5892	.1358	-.5430	-.2851	.4557	.4080	-.3354	-.4954	.1924	.5415	-.0387	-.5439	72
73	.2835	.5599	-.1456	-.5870	.0031	.5794	.1356	-.5386	-.2625	.4679	.3706	-.3723	-.4540	.2581	.5088	73
74	-.3641	-.5128	.2566	.5569	-.1417	-.5774	.0243	.5739	.0907	-.5474	-.1987	.4925	.2955	-.4329	-.3774	74
75	.4356	.4493	-.3576	-.5004	.2723	.5370	-.1824	-.5585	.0902	.5648	.0016	-.5561	-.0906	.5331	.1746	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.65	1.66	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.78	1.79	
76	-.4962	-.3717	.4445	.4201	-.3876	-.44610	.3264	.4937	-.2621	-.5181	.1958	.5340	-.1284	-.5413	.0612	76
77	.5443	.2822	-.5140	-.3199	.4809	.3543	-.4453	-.3853	.4077	.4127	-.3682	-.4363	.3273	.4562	-.2854	77
78	-.5789	-.1837	.5633	.2044	-.5470	-.2241	.5299	.2428	-.5122	-.2604	.4939	.2769	-.4750	-.2923	.4556	78
79	.5989	.0794	-.5906	-.0793	.5821	.0791	-.5737	-.0789	.5653	.0786	-.5568	-.0783	.5483	.0780	-.5397	79
80	-.6039	.0273	.5946	-.0496	-.5844	.0712	.5733	-.0921	-.5615	.1121	.5489	-.1314	-.5356	.1498	.5217	80
81	.5939	-.1333	-.5753	.1762	.5536	-.2168	-.5288	.2548	.5013	-.2901	-.4713	.3224	.4391	-.3517	-.4050	81
82	-.5689	.2350	.5335	-.2944	-.4914	.3480	.4435	-.3951	-.3907	.4352	.3338	-.4679	-.2738	.4929	.2117	82
83	.5297	-.3292	-.4707	.3986	.4015	-.4561	-.3241	.5004	.2408	-.5309	-.1539	.5471	.0656	-.5491	.0216	83
84	-.4773	.4130	.3895	-.4839	-.2888	.5339	.1798	-.5615	-.0667	.5664	-.0456	-.5490	.1528	.5106	-.2508	84
85	.4129	-.4837	-.2930	.5462	.1599	-.5762	-.0215	.5730	-.1141	-.5377	.2393	.4732	-.3474	-.3840	.4326	85
86	-.3381	.5390	.1649	-.5825	-.0218	.5803	-.1383	-.5338	.2834	.4480	-.4026	-.3304	.4875	.1911	-.5326	86
87	.2549	-.5772	-.0697	.5912	-.1174	-.5459	.2876	.4475	-.4242	-.3074	.5147	.1409	-.5513	.0347	.5919	87
88	-.1653	.5971	-.0483	-.5717	.2500	.4752	-.4146	-.3216	.5224	.1320	-.5614	.0686	.5287	-.2546	-.4305	88
89	.0716	-.5981	.1644	.5252	-.3685	-.3729	.5098	.1673	-.5681	.0584	.5368	-.2683	-.4233	.4305	.2477	89
90	.0239	.5800	-.2741	-.4536	.4661	.2459	-.5657	.0018	.5567	-.2421	-.4439	.4301	.2516	-.5321	-.0181	90
91	-.1189	-.5436	.3730	.3605	-.5374	-.1026	.5780	-.1708	-.4893	.3984	.2947	-.5310	-.0405	.5420	-.2150	91
92	.2108	.4899	-.4573	-.2503	.5783	-.0476	-.5458	.3246	.3727	-.5095	-.1080	.5568	-.1769	-.4583	.4074	92
93	-.2975	-.4206	.5236	.1282	-.5864	.1945	.4716	-.4490	-.2187	.5628	-.0925	-.5038	.3667	.2956	-.5227	93
94	.3767	.3380	-.5694	.0090	.5614	-.3286	-.3611	.5352	.0426	-.5523	.2811	.3796	-.4990	-.0819	.5392	94
95	-.4465	-.2447	.5928	-.1202	-.5046	.4409	.2227	-.5733	.1377	.4791	-.4341	-.2016	.5531	-.1459	-.4537	95
96	.5051	.1436	-.5930	.2503	.4193	-.5238	-.0672	.5607	-.3041	-.3516	.5319	-.0049	-.5206	.3486	.2824	96
97	-.5511	-.0379	.5699	-.3605	-.3103	.5720	-.0934	-.4986	.4400	.1842	-.5621	.2107	.4066	-.4912	-.0577	97
98	.5832	-.0690	-.5245	.4536	.1837	-.5822	.2469	.3924	-.5317	.0041	.5208	-.3867	-.2288	.5490	-.1779	98
99	-.6008	.1736	.4585	-.5252	-.0467	.5538	-.3814	-.2515	.5699	-.1919	-.4134	.5080	.0153	-.5120	.3799	99
100	.6033	-.2728	-.3745	.5717	-.0929	-.4886	.4864	.0884	-.5508	.3580	.2534	-.5574	.2007	.3868	-.5100	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
1	.5269	.5215	.5160	.5105	.5050	.4995	.4939	.4883	.4827	.4770	.4713	.4656	.4599	.4541	.4483	1
2	-.4181	-.4044	-.3905	-.3764	-.3621	-.3477	-.3332	-.3186	-.3039	-.2891	-.2743	-.2594	-.2445	-.2296	-.2148	2
3	.2230	.1965	.1699	.1433	.1168	.0904	.0641	.0382	.0126	-.0127	-.0374	-.0617	-.0853	-.1083	-.1306	3
4	.0182	.0555	.0920	.1274	.1616	.1945	.2258	.2555	.2834	.3094	.3335	.3554	.3752	.3928	.4080	4
5	-.2556	-.2951	-.3315	-.3647	-.3943	-.4202	-.4423	-.4604	-.4744	-.4843	-.4901	-.4918	-.4894	-.4831	-.4729	5
6	.4402	.4683	.4904	.5061	.5154	.5183	.5149	.5053	.4897	.4685	.4419	.4104	.3744	.3346	.2914	6
7	-.5339	-.5365	-.5299	-.5145	-.4907	-.4590	-.4200	-.3746	-.3236	-.2680	-.2089	-.1472	-.0841	-.0207	.0419	7
8	.5174	.4842	.4406	.3878	.3271	.2602	.1885	.1137	.0377	-.0379	-.1114	-.1811	-.2456	-.3033	-.3533	8
9	-.3941	-.3231	-.2440	-.1591	-.0710	.0177	.1044	.1867	.2622	.3290	.3851	.4293	.4603	.4775	.4807	9
10	.1894	.0895	-.0119	-.1113	-.2052	-.2901	-.3633	-.4222	-.4650	-.4904	-.4979	-.4873	-.4595	-.4156	-.3577	10
11	.0544	.1642	.2649	.3526	.4233	.4745	.5040	.5110	.4956	.4587	.4024	.3295	.2435	.1483	.0484	11
12	-.2870	-.3810	-.4535	-.5011	-.5217	-.5146	-.4807	-.4222	-.3425	-.2463	-.1388	-.0259	.0865	.1923	.2862	12
13	.4603	.5123	.5317	.5180	.4725	.3985	.3011	.1867	.0627	-.0631	-.1829	-.2893	-.3760	-.4379	-.4716	13
14	-.5386	-.5285	-.4806	-.3988	-.2896	-.1613	-.0235	.1137	.2404	.3477	.4281	.4763	.4894	.4670	.4114	14
15	.5057	.4261	.3125	.1747	.0247	-.1249	-.2618	-.3746	-.4545	-.4953	-.4943	-.4524	-.3737	-.2653	-.1369	15
16	-.3683	-.2280	-.0684	.0932	.2471	.3732	.4618	.5053	.5002	.4478	.3539	.2282	.0830	-.0675	-.2089	16
17	.1549	-.0213	-.1924	-.3401	-.4490	-.5081	-.5117	-.4604	-.3606	-.2239	-.0655	.0971	.2466	.3670	.4459	17
18	.0905	.2658	.4063	.4957	.5239	.4886	.3951	.2555	.0875	-.0882	-.2502	-.3794	-.4607	-.4851	-.4507	18
19	-.3172	-.4506	-.5214	-.5210	-.4505	-.3207	-.1499	.0382	.2180	.3655	.4614	.4937	.4591	.3634	.2206	19
20	.4784	.5343	.5096	.4094	.2497	.0554	-.1440	-.3186	-.4428	-.4989	-.4797	-.3893	-.2425	-.0621	.1243	20
21	-.5408	-.4980	-.3739	-.1902	.0218	.2268	.3911	.4883	.5036	.4358	.2974	.1126	-.0876	-.2699	-.4045	21
22	.4916	.3499	.1472	-.0789	-.2871	-.4400	-.5109	-.4883	-.3778	-.2010	.0092	.2140	.3767	.4685	.4740	22
23	-.3409	-.1232	.1154	.3273	.4712	.5196	.4645	.3186	.1122	-.1130	-.3119	-.4459	-.4894	-.4355	-.2966	23
24	.1198	-.1311	-.3498	-.4897	-.5220	-.4413	-.2670	-.0382	.1951	.3824	.4843	.4802	.3729	.1873	-.0354	24
25	.1261	.3560	.4992	.5234	.4250	.2290	-.0173	-.2555	-.4301	-.5012	-.4542	-.3019	-.0818	.1535	.3488	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
26	-.3459	-.5010	-.5271	-.4196	-.2079	.0529	.2961	.4604	.5057	.4226	.2342	-.0101	-.2476	-.4184	-.4806	26
27	.4943	.5334	.4267	.2055	-.0681	-.3187	-.4785	-.5053	-.3941	-.1775	.0837	.3176	.4611	.4765	.3620	27
28	-.5406	-.4461	-.2224	.0626	.3248	.4878	.5052	.3746	.1365	-.1375	-.3666	-.4845	-.4586	-.2991	-.0549	28
29	.4753	.2586	-.0358	-.3142	-.4897	-.5086	-.3676	-.1137	.1716	.3984	.4962	.4368	.2415	-.0262	-.2809	29
30	-.3119	-.0131	.2854	.4893	.5159	.3749	.1104	-.1867	-.4162	-.5023	-.4184	-.1957	.0888	.3385	.4703	30
31	.0841	-.2354	-.4656	-.5254	-.3962	-.1273	.1827	.4222	.5067	.4084	.1657	-.1321	-.3774	-.4835	-.4148	31
32	.1611	.4310	.5325	.4294	.1644	-.1589	-.4164	-.5110	-.4094	-.1536	.1563	.4014	.4894	.3895	.1432	32
33	-.3730	-.5299	-.4698	-.2206	.1139	.3969	.5146	.4222	.1605	-.1617	-.4130	-.4929	-.3722	-.1030	.2030	33
34	.5079	.5098	.2929	-.0462	-.3600	-.5143	-.4454	-.1867	.1478	.4133	.4970	.3662	.0807	-.2344	-.4435	34
35	-.5379	-.3752	-.0447	.3008	.5042	.4755	.2313	-.1137	-.4014	-.5021	-.3732	-.0773	.2486	.4560	.4529	35
36	.4569	.1564	-.2144	-.4764	-.5058	-.2922	.0580	.3746	.5063	.3932	.0935	-.2458	-.4615	-.4522	-.2264	36
37	-.2815	.0976	.4213	.5268	.3643	.0202	-.3285	-.5053	-.4237	-.1293	.2254	.4601	.4582	.2249	-.1180	37
38	.0480	-.3296	-.5257	-.4388	-.1196	.2580	.4921	.4604	.1842	-.1854	-.4500	-.4706	-.2404	.1196	.4010	38
39	.1954	.4876	.5022	.2354	-.1588	-.4578	-.4956	-.2555	.1236	.4271	.4865	.2727	-.0899	-.3959	-.4750	39
40	-.3905	-.5362	-.3565	.0298	.3923	.5185	.3379	-.0382	-.3856	-.5006	-.3196	.0460	.3782	.4825	.3017	40
41	.5193	.4643	.1241	-.2872	-.5149	-.4217	-.0703	.3186	.5047	.3769	.0191	-.3443	-.4894	-.3306	.0288	41
42	-.5329	-.2882	.1985	.4691	.4917	.1968	-.2202	-.4883	-.4370	-.1047	.2894	.4901	.3714	.0153	-.3443	42
43	.4364	.0474	-.3675	-.5278	-.3294	.0879	.4391	.4883	.2073	-.2087	-.4769	-.4189	-.0795	.3076	.4805	43
44	-.2498	.2041	.5070	.4477	.0739	-.3459	-.5151	-.3186	.0991	.4399	.4651	.1622	-.2496	-.4784	-.3663	44
45	.0117	-.4097	-.5231	-.2501	.2025	.4988	.4235	.0382	-.3688	-.4978	-.2588	.1663	.4618	.4128	.0614	45
46	.2289	.5234	.4120	-.0133	-.4216	-.5002	-.1942	.2555	.5019	.3597	-.0557	-.4212	-.4578	-.1432	.2756	46
47	-.4222	-.5195	-.2007	.2732	.5214	.3496	-.0983	-.4604	-.4492	-.0798	.3469	.4896	.2394	-.1973	-.4689	47
48	.5283	.3990	-.0595	-.4613	-.4737	-.0928	.3589	.5053	.2300	-.2315	-.4930	-.3411	.0911	.4402	.4180	48
49	-.5254	-.1889	.3052	.5282	.2920	-.1922	-.5027	-.3746	.0743	.4516	.4331	.0416	-.3789	-.4655	-.1494	49
50	.4139	-.0636	-.4767	-.4563	-.0276	.4188	.4829	.1137	-.3511	-.4938	-.1921	.2763	.4894	.2608	-.1971	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.80	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
51	-.2170	.3018	.5321	.2645	-.2445	-.5181	-.3061	.1867	.4979	.3416	-.1292	-.4719	-.3706	.0729	.4409	51
52	-.0247	-.4723	-.4581	-.0032	.4475	.4601	.0297	-.4222	-.4602	-.0547	.5965	.4585	.0784	-.3705	-.4550	52
53	.2613	.5367	.2727	-.2590	-.5239	-.2623	.2564	.5110	.2521	-.2536	-.4980	-.2421	.2506	.4850	.2322	53
54	-.4440	-.4806	-.0209	.4530	.4520	-.0152	-.4591	-.4222	.0494	.4621	.3914	-.0816	-.4622	-.3598	.1117	54
55	.5350	.3166	-.2360	-.5281	-.2523	.2881	.5124	.1867	-.3326	-.4085	-.1211	.3691	.4574	.0567	-.3973	55
56	-.5155	-.0815	.4355	.4643	-.0189	-.4794	-.3990	.1137	.4926	.3226	-.1998	-.4932	-.2304	.2744	.4760	56
57	.3896	-.1719	-.5290	-.2786	.2847	.5150	.1558	-.3746	-.4702	-.0295	.4372	.3988	-.0922	-.4698	-.3067	57
58	-.1833	.3867	.4938	.0196	-.4699	-.4001	.1380	.5053	.2736	-.2752	-.4918	-.1279	.3797	.4391	-.0223	58
59	-.0609	-.5147	-.3384	.2445	.5222	.1636	-.3870	-.4604	.0243	.4714	.3408	-.1997	-.4893	-.1823	.3397	59
60	.2925	.5271	.1008	-.4443	-.4268	.1225	.5101	.2555	-.3132	-.4820	-.0473	.4388	.3699	-.1587	-.4802	60
61	-.4637	-.4211	.1614	.5275	.2106	-.3714	-.4672	.0382	.4861	.3027	-.2659	-.4836	-.0772	.4211	.3705	61
62	.5392	.2206	-.3843	-.4720	.0652	.5075	.2723	-.3186	-.4790	-.0042	.4680	.3143	-.2516	-.4755	-.0678	62
63	-.5033	.0294	.5198	.2925	-.3225	-.4894	.0111	.4883	.2944	-.2960	-.4744	-.0057	.4626	.2948	-.2702	63
64	.3635	-.2728	-.5182	-.0361	.4886	.3227	-.2910	-.4883	-.0008	.4796	.2825	-.3054	-.4570	.0316	.4675	64
65	-.1487	.4550	.3965	-.2297	-.5164	-.0579	.4761	.3186	-.2931	-.4743	.0275	.4812	.2374	-.3424	-.4212	65
66	-.0969	-.5350	-.1784	.4352	.3981	-.2245	-.5064	-.0382	.4784	.2822	-.3260	-.4440	.0934	.4839	.1556	66
67	.3224	.4949	-.0832	-.5263	.1672	.4387	.3720	-.2555	-.4866	.0211	.4882	.2101	-.3804	-.3863	.1911	67
68	-.4814	-.3436	.3245	.4791	-.1111	-.5196	-.1165	.4604	.3145	-.3161	-.4464	.1168	.4893	.0977	-.4382	68
69	.5610	.1152	-.4868	-.3060	.3979	.4427	-.1769	-.5053	-.0259	.4865	.2179	-.3920	-.3691	.2392	.4571	69
70	-.4888	.1390	.5907	.0525	-.5034	-.2912	.4127	.3746	-.2722	-.4653	.1017	.4936	.0760	-.4578	-.2379	70
71	.3358	-.3621	-.4455	.2148	.5066	-.0504	-.5143	-.1137	.4696	.2609	-.3787	-.3766	.2526	.4502	-.1053	71
72	-.1134	.5039	.2519	-.4257	-.3664	.3168	.4485	-.1867	-.4930	.0464	.4975	.0929	-.4630	-.2200	.3936	72
73	-.1324	-.5325	.0030	.5247	.1225	-.4869	-.2369	.4222	.3338	-.3353	-.4082	.2320	.4566	-.1189	-.4769	73
74	.3509	.4415	-.2572	-.4858	.1560	.5091	-.0519	-.5110	-.0510	.4922	.1483	-.4541	-.2363	.3990	.3117	74
75	-.4969	-.2515	.4488	.3193	-.3904	-.3766	.3237	.4222	-.2507	-.4552	.1736	.4752	-.0945	-.4819	.0158	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.86	1.81	1.82	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	
76	.5403	.0049	-.5312	-.0689	.5143	.1298	-.4902	-.1867	.4595	.2389	-.4229	-.2857	.3812	.3266	-.3351	76
77	-.4722	.2427	.4844	-.1996	-.4927	.1565	.4973	-.1137	-.4982	.0715	.4955	-.0302	-.4893	-.0099	.4798	77
78	.3066	-.4359	-.3197	.4157	.3317	-.3953	-.3426	.3746	.3523	-.3537	-.3609	.3328	.3683	-.3117	-.3746	78
79	-.0776	.5311	.0773	-.5225	-.0768	.5139	.0764	-.5053	-.0759	.4966	.0754	-.4880	-.0749	.4793	.0743	79
80	-.1673	-.5072	.1840	.4921	-.1998	-.4765	.2146	.4604	-.2286	-.4439	.2416	.4271	-.2536	-.4099	.2647	80
81	.3777	.3693	-.4005	-.3323	.4198	.2942	-.4358	-.2555	.4484	.2163	-.4576	-.1771	.4634	.1380	-.4459	81
82	-.5101	-.1485	.5195	.0852	-.5211	-.0226	.5152	-.0382	-.5021	.0963	.4823	-.1314	-.4561	.2022	.4243	82
83	.5372	-.1056	-.5121	.1843	.4750	-.2558	-.4270	.3186	.3699	-.3713	-.3054	.4128	.2353	-.4424	-.1618	83
84	-.4534	.3360	.3802	-.4053	-.2944	.4566	.1999	-.4883	-.1007	.4998	.0008	-.4914	.0957	.4640	-.1851	84
85	.2759	-.4910	-.1557	.5199	.0306	-.5186	.0923	.4883	-.2059	-.4915	.3041	.3524	-.3819	-.2562	.4355	85
86	-.0415	.5357	-.1066	-.4978	.2419	.4231	-.3544	-.3186	.4361	.1932	-.4819	-.0573	.4893	-.0782	-.4591	86
87	-.2015	-.4602	.3430	.3449	-.4460	-.1991	.5013	.0382	-.5049	.1212	.4582	-.2631	-.3675	.3740	.2435	87
88	.4029	.2813	-.4960	-.1014	.5238	-.0855	-.4850	.2555	.3866	-.3878	-.2430	.4670	.0737	-.4849	.0989	88
89	-.5211	-.0392	.5283	-.1688	-.4533	.3440	.3110	-.4604	-.1252	.5017	-.0738	-.4641	.2546	.3541	-.3898	89
90	.5317	-.2116	-.4320	.3946	.2548	-.4981	-.0958	.5053	-.1827	-.4180	.3598	.2557	-.4638	-.0513	.4777	90
91	-.4325	.4149	.2306	-.5167	.0159	.5008	-.2510	-.3746	.4228	.1696	-.4953	.0660	.4557	-.2788	-.3167	91
92	.2441	-.5251	.0268	.5031	-.2822	-.3514	.4562	.1137	-.5064	.1456	.4238	-.3584	-.2343	.4712	-.0092	92
93	-.0052	.5174	-.2778	-.3572	.4686	.0953	-.5130	.1867	.4024	-.4034	-.1751	.4922	-.0968	-.4306	.3303	93
94	-.42947	-.3935	.4611	.1175	-.5224	.1898	.4029	-.4222	-.1493	.5024	-.1468	-.4079	.3826	.1772	-.4794	94
95	.4262	.1812	-.5323	.1531	.4285	-.4173	-.1617	.5110	-.1590	-.4034	.4073	.1431	-.4892	.1638	.3787	95
96	-.5297	.0717	.4740	-.3834	-.2132	.5179	-.1321	-.4222	.4085	.1456	-.4975	.1851	.3668	-.4238	-.0808	96
97	.5238	-.3086	-.3003	.5131	-.0623	-.4613	.3829	.1867	-.5066	.1696	.3798	-.4314	-.0723	.4744	-.2593	97
98	-.4097	.4761	.0536	-.5078	.3202	.2645	-.5091	.1137	.4172	-.4180	-.1032	.4866	-.2556	-.2905	.4642	98
99	.2111	-.5368	.2062	.3692	-.4875	.0127	.4698	-.3746	-.1732	.5017	-.2165	-.3263	.4641	-.0370	-.4274	99
100	.0311	.4769	-.4158	-.1335	.5169	-.2860	-.2776	.5053	-.1350	-.3878	.4457	.0215	-.4553	.3462	.1679	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
1	.4425	.4367	.4309	.4251	.4193	.4134	.4076	.4017	.3958	.3900	.3841	.3782	.3724	.3665	.3607	1
2	-.2000	-.1892	-.1705	-.1559	-.1414	-.1270	-.1128	-.0987	-.0848	-.0710	-.0575	-.0441	-.0310	-.0181	-.0055	2
3	-.1522	-.1730	-.1929	-.2120	-.2301	-.2473	-.2635	-.2787	-.2929	-.3060	-.3180	-.3290	-.3388	-.3475	-.3551	3
4	.4210	.4316	.4398	.4457	.4492	.4504	.4493	.4459	.4404	.4328	.4231	.4115	.3980	.3828	.3660	4
5	-.4590	-.4416	-.4209	-.3971	-.3706	-.3414	-.3101	-.2768	-.2418	-.2056	-.1684	-.1305	-.0924	-.0542	-.0164	5
6	.2454	.1973	.1477	.0971	.0464	-.0040	-.0534	-.1011	-.1468	-.1897	-.2295	-.2657	-.2979	-.3259	-.3493	6
7	.1027	.1606	.2148	.2644	.3085	.3467	.3782	.4028	.4200	.4299	.4322	.4272	.4151	.3962	.3710	7
8	-.3945	-.4260	-.4475	-.4585	-.4590	-.4492	-.4295	-.4006	-.3632	-.3185	-.2674	-.2114	-.1518	-.0900	-.0274	8
9	.4701	.4461	.4097	.3623	.3053	.2406	.1702	.0963	.0210	-.0534	-.1248	-.1912	-.2507	-.3018	-.3432	9
10	-.2880	-.2092	-.1244	-.0367	.0508	.1347	.2122	.2807	.3377	.3816	.4109	.4249	.4234	.4067	.3758	10
11	-.0519	-.1481	-.2361	-.3122	-.3731	-.4167	-.4412	-.4459	-.4311	-.3977	-.3476	-.2833	-.2079	-.1250	-.0383	11
12	.3634	.4202	.4539	.4633	.4483	.4100	.3510	.2748	.1857	.0886	-.0113	-.1085	-.1981	-.2755	-.3369	12
13	-.4757	-.4502	-.3974	-.3211	-.2263	-.1193	-.0070	.1036	.2056	.2930	.3605	.4045	.4226	.4142	.3804	13
14	.3272	.2210	.1008	-.0245	-.1456	-.2540	-.3421	-.4038	-.4354	-.4349	-.4033	-.3432	-.2596	-.1591	-.0492	14
15	.0006	.1355	.2568	.3545	.4210	.4514	.4438	.3995	.3290	.2212	.1031	-.0212	-.1413	-.2472	-.3304	15
16	-.3281	-.4140	-.4592	-.4601	-.4174	-.3361	-.2245	-.0938	.0432	.1735	.2848	.3669	.4127	.4185	.3847	16
17	.4757	.4540	.3841	.2743	.1372	-.0120	-.1571	-.2826	-.3754	-.4263	-.4304	-.3885	-.3058	-.1920	-.0601	17
18	-.3626	-.2326	-.0769	.0851	.2339	.3518	.4251	.4459	.4126	.3304	.2101	.0669	-.0814	-.2170	-.3236	18
19	.0508	-.1228	-.2768	-.3907	-.4501	-.4479	-.3857	-.2728	-.1256	.0356	.1889	.3138	.3940	.4198	.3887	19
20	.2889	.4075	.4632	.4489	.3679	.2337	.0673	-.1060	-.2602	-.3726	-.4273	-.4173	-.3454	-.2235	-.0709	20
21	-.4702	-.4575	-.3697	-.2228	-.0420	.1423	.2997	.4049	.4415	.4048	.3023	.1522	-.0198	-.1852	-.3167	21
22	.3938	.2440	.0528	-.1443	-.3118	-.4198	-.4500	-.3984	-.2759	-.1060	.0797	.2473	.3669	.4179	.3924	22
23	-.1015	.1100	.2960	.4201	.4590	.4065	.2748	.0914	-.1065	-.2795	-.3940	.4284	.3776	-.2534	.0817	23
24	-.2464	-.4007	-.4659	-.4298	-.3020	-.1116	.0991	.2845	.4052	.4364	.3732	.2311	.0422	-.1520	-.3094	24
25	.4593	.4605	.3543	.1674	-.0551	-.2606	-.4014	-.4459	-.3855	-.2364	-.0351	.1703	.3319	.4128	.3959	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
26	-.4204	-.2552	-.0286	.2010	.3757	.4523	.4193	.2709	.0628	-.1570	-.3329	-.4213	-.4017	-.2813	-.0924	26
27	.1511	-.0971	-.3144	-.4422	-.4473	-.3307	-.1263	.1084	.3092	.4219	.4178	.3001	.1033	-.1176	-.3020	27
28	.2010	.3935	.4674	.4033	.2225	-.0200	-.2520	-.4059	-.4982	-.3418	-.1474	.0861	.2899	.4047	.3990	28
29	-.4430	-.4639	-.3380	-.1091	.1498	.3568	.4481	.3973	.2229	-.0178	-.2483	-.3963	-.4173	-.3071	-.1031	29
30	.4421	.2662	.0043	-.2542	-.4228	-.4465	-.3201	-.0889	.1676	.3629	.4329	.3564	.1622	-.0824	-.2944	30
31	-.1989	.0841	.3320	.4565	.4156	.2269	-.0394	-.2865	-.4264	-.4112	-.2494	-.0017	.2416	.3936	.4020	31
32	-.1533	-.3861	-.4676	-.3698	-.1330	.1499	.3704	.4458	.3501	.1232	-.1462	-.3545	-.4239	-.3307	-.1137	32
33	.4215	.4656	.3207	.0488	-.2377	-.4228	-.4335	-.2689	.0012	.2656	.4174	.3976	.2176	-.0466	-.2865	33
34	-.4587	-.2770	.0200	.3030	.4509	.4029	.1831	-.1108	-.3516	-.4371	-.3337	-.0895	.1881	.3796	.4046	34
35	.2444	-.0711	-.3486	-.4630	-.3653	-.1038	.1997	.4070	.4257	.2512	-.0337	-.2977	-.4214	-.3518	-.1242	35
36	.1038	.3783	.4666	.3298	.0376	-.2671	-.4381	-.3961	-.1653	.1402	.3725	.4219	.2684	-.0104	-.2785	36
37	-.3951	-.4676	-.3026	.0122	.3150	.4530	.3597	.0865	-.2251	-.4169	-.3945	-.1735	.1307	.3627	.4069	37
38	.4699	.2876	-.0443	-.3465	-.4589	-.3251	-.0211	.2884	.4385	.3527	.0811	-.2282	-.4100	-.3702	-.1346	38
39	-.2871	.0580	.3644	.4614	.2986	-.0280	-.3328	-.4457	-.3074	.0000	.3013	.4283	.3134	.0258	-.2703	39
40	-.0531	-.3702	-.4648	-.2841	.0595	.3617	.4459	.2669	-.0653	-.3527	-.4275	-.2501	.0704	.3431	.4090	40
41	.3641	.4692	.2836	-.0731	-.3782	-.4449	-.2366	.1133	.3867	.4169	.1901	-.1490	-.3897	-.3859	-.1449	41
42	-.4756	-.2980	.0684	.3840	.4463	.2199	-.1439	-.4080	-.4042	-.1402	.2089	.4165	.3518	.0619	-.2619	42
43	.3264	-.0449	-.3791	-.4517	-.2186	.1574	.4203	.3950	.1041	-.2312	-.4303	-.3161	.0087	.3210	.4108	43
44	.0017	.3619	.4607	.2334	-.1539	-.4257	-.3927	-.0840	.2778	.4371	.2858	-.0635	-.3611	-.3987	-.1552	44
45	-.3289	-.4705	-.2639	.1327	.4245	.3991	.0811	-.2903	-.4414	-.2656	.1017	.3870	.3826	.0975	-.2533	45
46	.4758	.3081	-.0924	-.4148	-.4137	-.0960	.2891	.4456	.2581	-.1252	-.4028	-.3687	-.0533	.2964	.4123	46
47	-.3619	.0317	.3928	.4342	.1288	-.2736	-.4503	-.2649	.1280	.4112	.3613	.0247	-.3248	-.4086	-.1653	47
48	.0496	-.3533	-.4559	-.1787	.2415	.4536	.2858	-.1157	-.4135	-.3629	-.0126	.3411	.4052	.1324	-.2445	48
49	.2898	.4714	.2435	-.1900	-.4517	-.3195	.0854	.4090	.3741	.0178	-.3468	-.4056	-.1141	.2697	.4135	49
50	-.4704	-.3180	.1161	.4383	.3626	-.0360	-.3948	-.3938	-.0407	.3418	.4113	.1118	-.2816	-.4154	-.1753	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
51	.3932	-.0185	-.4055	-.4092	-.0332	.3665	.4187	.0816	-.3247	-.4219	-.1261	.2807	.4191	.1662	-.2355	51
52	-.1004	.3444	.4499	.1209	-.3182	-.4432	-.1398	.2922	.4349	.1570	-.2664	-.4253	-.1725	.2409	.4144	52
53	-.2474	-.4719	-.2224	.2439	.4587	.2128	-.2403	-.4455	-.2034	.2364	.4323	.1942	-.2323	-.4190	-.1852	53
54	.4596	.3277	-.1395	-.4543	-.2953	.1649	.4465	.2629	-.1879	-.4364	-.2307	.2084	.4241	.1989	-.2264	54
55	-.4199	.0053	.4171	.3770	-.0639	-.4284	-.3298	.1181	.4316	.2795	-.1671	-.4270	-.2272	.2103	.4150	55
56	.1500	-.3352	-.4426	-.0610	.3807	.3952	-.0254	-.4100	-.3361	.1060	.4228	.2684	-.1780	-.4196	-.1949	56
57	.2021	.4721	.2007	-.2937	-.4452	-.0882	.3622	.3926	-.0235	-.4048	-.3189	.1273	.4200	.2300	-.2171	57
58	-.4434	-.3370	.1625	.4623	.2147	-.2799	-.4371	-.0791	.3647	.3726	-.0561	-.4105	-.2770	.1782	.4153	58
59	.4417	.0079	-.4275	-.3303	.1581	.4541	.1959	-.2940	-.4193	-.0356	.3835	.3311	-.1200	-.4170	-.2045	59
60	-.1979	.3258	.4342	.0000	-.4261	-.3137	.1871	.4454	.1444	-.3304	-.3847	.0407	.4070	.2595	-.2077	60
61	-.1544	-.4718	-.1785	.3383	.4118	-.0439	-.4347	-.2608	.2439	.4263	.0589	-.3766	-.3209	.1447	.4154	61
62	.4220	.3462	-.1851	-.4623	-.1245	.3712	.3679	-.1205	-.4406	-.1735	.3171	.3798	-.0594	-.4114	-.2140	62
63	-.4584	-.0211	.4368	.2936	-.2452	-.4413	-.0351	.4109	.2910	-.2212	-.4234	-.0473	.3852	.2870	-.1981	63
64	.2435	-.3161	-.4246	.0610	.4525	.2057	-.3231	-.3914	.0872	.4349	.1697	-.3267	-.3579	.1102	.4152	64
65	.1049	.4712	.1558	-.3770	-.3599	.1723	.4477	.0767	-.3959	-.2930	.2283	.4124	.0025	-.4026	-.2233	65
66	-.3957	-.3550	.2071	.4543	.0288	-.4311	-.2484	.2959	.3947	-.0886	-.4322	-.1338	.3551	.3124	-.1884	66
67	.4697	.0343	-.4449	-.2439	.3214	.3912	-.1305	-.4453	-.0824	.3977	.2685	-.2630	-.3873	.0748	.4146	67
68	-.2862	.3061	.4188	-.1209	-.4586	-.0803	.4150	.2588	-.2947	-.3816	.1234	.4275	.0644	-.3909	-.2325	68
69	-.0542	-.4703	-.1327	.4092	.2919	-.2862	-.3994	.1229	.4402	.0534	-.4105	-.2144	.3175	.3354	-.1786	69
70	.3649	.3636	-.2286	-.4383	.0682	.4544	.0949	-.4119	-.2398	.3185	.3484	-.1881	-.4084	.0389	.4138	70
71	-.4755	-.0475	.4518	.1899	-.3831	-.3079	.2782	.3902	-.1491	-.4299	.0099	.4244	.1249	-.3762	-.2415	71
72	.3256	-.2959	-.4019	.1787	.4441	-.0519	-.4501	-.0742	.4208	.1897	-.3598	-.2859	.2731	.3559	-.1686	72
73	.0029	.4689	.1092	-.4342	-.2108	.3758	.2965	-.2978	-.3618	.2056	.4038	-.1052	-.4207	.0027	.4127	73
74	-.3297	-.3719	.2495	.4148	-.1622	-.4393	.0716	.4452	.0185	-.4328	-.1044	.4033	.1826	-.3587	-.2503	74
75	.4758	.0606	-.4575	-.1327	.4277	.1986	-.3879	-.2568	.3393	.3060	-.2837	-.3452	.2228	.3738	-.1585	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	
76	-.3611	.2855	.3889	-.2334	-.4098	.1797	.4237	-.1253	-.4305	.0710	.4306	-.0178	-.4241	-.0325	.4113	76
77	.0485	-.4672	-.0854	.4517	.1203	-.4335	-.1530	.4129	.1834	-.3900	-.2113	.3651	.2365	-.3386	-.2890	77
78	.2907	.3799	-.2698	-.3840	.2489	.3870	-.2283	-.3890	.2078	.3900	-.1877	-.3899	.1678	.3889	-.1484	78
79	-.4706	-.0737	.4619	.0731	-.4532	-.0724	.4445	.0717	-.4358	-.0710	.4271	.0703	-.4183	-.0695	.4096	79
80	.3925	-.2749	-.3749	.2841	.3571	-.2923	-.3392	.2996	.3213	-.3060	-.3033	.3114	.2854	-.3159	-.2675	80
81	-.0993	.4652	.0614	-.4614	-.0244	.4546	-.0113	-.4450	.0457	.4328	-.0783	-.4181	.1092	.4011	-.1381	81
82	-.2484	-.3876	.2893	.3465	-.3245	-.3020	.3537	.2547	-.3767	-.2056	.3934	.1554	-.4037	-.1050	.4077	82
83	.4599	.0867	-.4651	-.0122	.4584	-.0598	-.4403	.1277	.4118	-.1897	-.3739	.2445	.3281	-.2909	-.2758	83
84	-.4193	.2640	.3599	-.3298	-.2885	.3802	.2084	-.4138	-.1232	.4299	.0365	-.4285	.0482	.4103	-.1277	84
85	.1489	-.4628	-.0372	.4630	-.0726	-.4372	.1742	.3878	-.2622	-.3185	.3320	.2340	-.3804	-.1997	.4054	85
86	.2031	.3950	-.3080	-.3030	.3855	.1913	-.4308	-.0693	.4415	-.0134	-.4181	.1672	.3638	-.2637	-.2839	86
87	-.4438	-.0997	.4670	-.0488	-.4430	.1870	.3759	-.3015	-.2739	.3816	.1487	-.4207	-.0137	.4164	-.1172	87
88	.4413	-.2530	-.3439	.3698	.2069	-.4359	-.0491	.4448	-.1089	-.3977	.2471	.3026	-.3489	-.1733	.4029	88
89	-.1969	.4600	.0129	-.4565	.1663	.3828	-.3132	-.2527	.4062	.0886	-.4329	.0828	.3917	-.2345	-.2918	89
90	-.1555	-.4020	.3259	.2542	-.4293	-.0645	.4490	-.1301	-.3843	.2930	.2505	-.3950	-.0734	.4194	-.1066	90
91	.4226	.1126	-.4677	.1091	.4078	-.2984	-.2600	.4147	.0604	-.4349	.1448	.3583	-.3100	-.2056	.4000	91
92	-.4580	.2417	.3269	-.4033	-.1160	.4546	-.1170	-.3865	.3109	.2212	-.4170	-.0051	.4112	-.2036	-.2995	92
93	.2425	-.4568	.0114	.4422	-.2526	-.2959	.4094	.0668	-.4379	.1735	.3346	-.3526	-.1355	.4193	-.0960	93
94	.1060	.4088	-.3429	-.2010	.4539	-.0678	-.4057	.3033	.2208	-.4263	.0323	.3989	-.2645	-.2365	.3970	94
95	-.3964	-.1254	.4671	-.1674	-.3543	.3845	.1086	-.4447	.1698	.3304	-.3718	-.0928	.4220	-.1712	-.3070	95
96	.4695	-.2303	-.3091	.4298	.0200	-.4349	.2670	.2506	-.4270	.0356	.3951	-.2952	-.1927	.4161	-.0853	96
97	-.2853	.4535	-.0357	-.4201	.3276	.1841	-.4495	.1325	.3486	-.3728	-.0824	.4225	-.2132	-.2655	.3934	97
98	-.0553	-.4155	.3589	.1443	-.4581	.1943	.3069	-.4156	.0037	.4048	-.3003	-.1766	.4237	-.1375	-.3143	98
99	.3656	.1381	-.4652	.2228	.2850	-.4381	.0577	.3853	-.3531	-.1060	.4277	-.2253	-.2457	.4098	-.0745	99
100	-.4755	.2187	.2904	-.4489	.0769	.3784	-.3806	-.0643	.4251	-.2795	-.1914	.4282	-.1575	-.2926	.3899	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
1	.3548	.3432	.3315	.3200	.3085	.2971	.2858	.2746	.2635	.2526	.2418	.2311	.2206	.2103	.2001	1
2	.0069	.0309	.0537	.0753	.0955	.1145	.1320	.1481	.1628	.1759	.1875	.1977	.2063	.2134	.2191	2
3	-.3616	-.3713	-.3765	-.3776	-.3745	-.3675	-.3569	-.3429	-.3258	-.3060	-.2838	-.2597	-.2340	-.2070	-.1792	3
4	.3476	.3070	.2619	.2135	.1630	.1114	.0600	.0098	-.0382	-.0830	-.1239	-.1601	-.1911	-.2166	-.2362	4
5	.0207	.0919	.1570	.2143	.2620	.2990	.3246	.3383	.3404	.3312	.3116	.2829	.2463	.2037	.1568	5
6	-.3680	-.3906	-.3935	-.3774	-.3438	-.2952	-.2346	-.1656	-.0920	-.0176	.0540	.1192	.1752	.2197	.2511	6
7	.3401	.2636	.1728	.0744	-.0247	-.1176	-.1983	-.2620	-.3052	-.3259	-.3237	-.3001	-.2577	-.2004	-.1329	7
8	.0345	.1507	.2487	.3205	.3608	.3675	.3414	.2863	.2087	.1165	.0187	-.0758	-.1585	-.2227	-.2638	8
9	-.3739	-.4008	-.3812	-.3195	-.2244	-.1083	.0146	.1301	.2254	.2905	.3195	.3111	.2680	.1970	.1078	9
10	.3321	.2140	.0708	-.0762	-.2059	-.3009	-.3492	-.3463	-.2949	-.2047	-.0903	.0308	.1411	.2257	.2740	10
11	.0482	.2060	.3219	.3777	.3666	.2933	.1733	.0294	-.1124	-.2283	-.2993	-.3195	-.2771	-.1936	-.0817	11
12	-.3794	-.4015	-.3406	-.2127	-.0471	.1206	.2560	.3328	.3380	.2740	.1575	.0149	-.1232	-.2287	-.2818	12
13	.3238	.1593	-.0365	-.2150	-.3340	-.3674	-.3110	-.1827	-.0167	.1451	.2640	.3134	.2851	.1901	.0549	13
14	.0619	.2565	.3711	.3772	.2777	.1052	-.0886	-.2486	-.3316	-.3181	-.2167	-.0602	.1047	.2316	.2870	14
15	-.3845	-.3927	-.2746	-.0734	.1423	.3027	.3587	.2972	.1435	-.0486	-.2153	-.3047	-.2919	-.1866	-.0276	15
16	.3151	.1009	-.1410	-.3210	-.3760	-.2913	-.1044	.1117	.2767	.3328	.2650	.1043	-.0858	-.2344	-.2896	16
17	.0755	.3009	.3928	.3190	.1172	-.1237	-.3026	-.3486	-.2493	-.0523	.1559	.2896	.2974	.1830	.0000	17
18	-.3892	-.3748	-.1881	.0771	.2951	.3673	.2672	.0489	-.1814	-.3169	-.3000	-.1462	.0665	.2372	.2896	18
19	.3061	.0402	-.2351	-.3779	-.3209	-.1021	.1588	.3261	.3187	.1487	-.0886	-.2684	-.3017	-.1794	.0276	19
20	.0891	.3382	.3852	.2120	-.0736	-.3046	-.3526	-.1921	.0595	.2717	.3198	.1850	-.0470	-.2399	-.2870	20
21	-.3934	-.3479	-.0877	.2158	.3716	.2893	.0310	-.2344	-.3414	-.2312	.0169	.2416	.3048	.1758	-.0549	21
22	.2967	-.0216	-.3116	-.3770	-.1830	.1267	.3360	.3071	.0710	-.2015	-.3236	-.2200	.0272	.2426	.2818	22
23	.1025	.3676	.3489	.0725	-.2453	-.3672	-.2117	.0930	.3143	.2924	.0557	-.2098	-.3065	-.1721	.0817	23
24	-.3972	-.3129	.0192	.3215	.3523	.0990	-.2220	-.3499	-.1912	.1128	.3111	.2503	-.0074	-.2452	-.2740	24
25	.2870	-.0828	-.3650	-.3185	.0021	.3063	.3312	.0682	-.2411	-.3246	-.1255	.1736	.3070	.1683	-.1078	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
26	.1158	.3883	.2867	-.0780	-.3538	-.2873	.0438	.3185	.2824	-.0126	-.2830	-.2755	-.0125	.2478	.2637	26
27	-.4005	-.2706	.1247	.3781	.2421	-.1297	-.3548	-.2149	.1327	.3908	.1890	-.1338	-.3062	-.1646	.1329	27
28	.2769	-.1420	-.3912	-.2112	.1867	.3671	.1471	-.2195	-.3342	-.0868	.2406	.2948	.0324	-.2503	-.2511	28
29	.1290	.3998	.2032	-.2166	-.3710	-.0959	.2756	.3160	-.0049	-.3044	-.2430	.0911	.3041	.1608	-.1568	29
30	-.4034	-.2218	.2209	.3768	.0694	-.3081	-.2954	.0739	.3361	.1793	-.1861	-.3080	-.0521	.2527	.2362	30
31	.2666	-.1980	-.3884	-.0716	.3230	.2853	-.1167	-.3501	-.1236	.2500	.2847	-.0465	-.3007	-.1569	.1792	31
32	.1420	.4020	.1045	-.3220	-.2924	.1328	.3582	.0873	-.2888	-.2552	.1222	.3147	.0715	-.2551	-.2191	32
33	-.4058	-.1679	.3007	.3179	-.1212	-.3669	-.0761	.3099	.2341	-.1725	-.3121	.0010	.2961	.1530	-.2001	33
34	.2559	-.2492	-.3566	.0789	.3761	.0928	-.3173	-.2300	.1993	.3075	-.0522	-.3149	-.0907	.2574	.2001	34
35	.1549	.3947	-.0019	-.3783	-.1384	.3099	.2468	-.2039	-.3103	.0791	.3238	.0445	-.2902	-.1491	.2191	35
36	-.4078	-.1099	.3582	.2104	-.2805	-.2832	.1845	.3240	-.0806	-.3316	-.0205	.3084	.1095	-.2597	-.1792	36
37	.2449	-.2946	-.2983	.2173	.3321	-.1358	-.3460	.0547	.3411	.0216	-.3192	-.0892	.2831	.1492	-.2362	37
38	.1676	.3780	-.1082	-.3766	.0513	.3667	.0017	-.3491	-.0498	.3250	.0921	-.2955	-.1279	.2619	.1568	38
39	-.4093	-.0494	.3890	.0707	-.3675	-.0896	.3451	.1061	-.3221	-.1202	.2986	.1319	-.2748	-.1412	.2511	39
40	.2337	-.3331	-.2178	.3225	.2024	-.3116	-.1874	.3002	.1730	-.2885	-.1591	.2764	.1457	-.2640	-.1329	40
41	.1801	.3325	-.2064	-.3174	.2278	.2812	-.2443	-.2444	.2559	.2078	-.2629	-.1719	.2654	.1372	-.2638	41
42	-.4103	.0122	.3908	-.0798	.3596	.1388	.3189	-.1877	-.2708	.2254	.2180	-.2516	-.1629	.2661	.1078	42
43	.2222	-.3637	-.1211	.3784	.0205	-.3665	.0727	.3309	-.1523	-.2763	.2140	.2083	-.2549	-.1331	.2740	43
44	.1924	.3187	-.2893	-.2096	.3458	.0865	-.3580	.0352	.3291	-.1415	-.2660	.2214	.1794	-.2681	-.0817	44
45	-.4109	.0736	.3636	-.2181	-.2589	.3133	.1199	-.3471	.0265	.3192	-.1543	-.2403	.2432	.1291	-.2818	45
46	.2105	-.3857	-.0154	.3764	-.1667	-.2791	.2934	.1247	-.3292	.0446	.3007	-.1867	-.1951	.2701	.0549	46
47	.2045	.2774	-.3506	-.0698	.3740	-.1418	-.2778	.2897	.1033	-.3328	.0869	.2673	-.2306	-.1250	.2870	47
48	-.4110	.1333	.3093	-.3231	-.0915	.3662	-.1440	-.2581	.2997	.0564	-.3201	.1480	.2101	-.2720	-.0276	48
49	.1985	-.3987	.0914	.3169	-.3109	-.0893	.3553	-.1708	-.2179	.3156	-.0150	-.2888	.2170	.1208	-.2896	49
50	.2164	.2296	-.3859	.0807	.3061	-.3150	-.0472	.3368	-.2164	-.1523	.3235	-.1062	-.2241	.2738	.0000	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
51	-.4107	.1898	.2320	-.3786	.0996	.2770	-.3299	.0157	.3007	-.2694	-.0575	.3041	-.2025	-.1167	.2896	51
52	.1863	-.4023	.1915	.2089	-.3749	.1447	.2247	-.3440	.1014	.2341	-.3106	.0622	.2373	-.2756	.0276	52
53	.2280	.1763	-.3925	.2189	.1591	-.3659	.2090	.1428	-.3394	.1983	.1272	-.3131	.1871	.1125	-.2870	53
54	-.4099	.2418	.1375	-.3763	.2650	.0802	-.3372	.2782	.0284	-.2943	.2821	-.0169	-.2494	.2773	-.0549	54
55	.1739	-.3964	.2773	.0689	-.3421	.3166	-.0275	-.2709	.3286	-.1090	-.1905	.3156	-.1709	-.1083	.2818	55
56	.2394	.1189	-.3699	.3236	-.0289	-.2748	.3520	-.1534	-.1540	.3274	-.2393	-.0287	.2605	-.2790	.0817	56
57	-.4086	.2882	.0327	-.3164	.3620	-.1477	-.1619	.3416	-.2697	.0096	.2442	-.3114	.1540	.1040	-.2740	57
58	.1613	-.3811	.3424	-.0816	-.2210	.3656	-.2649	-.0039	.2572	-.3303	.1846	.0738	-.2704	.2805	-.1078	58
59	.2505	.0587	-.3197	.3788	-.2094	-.0770	.3044	-.3398	.1713	.0907	-.2856	.3007	-.1365	-.0998	.2637	59
60	-.4069	.3277	-.0745	-.2081	.3656	-.3183	.1011	.1604	-.3227	.3028	-.1205	-.1173	.2793	-.2821	.1329	60
61	.1485	-.3569	.3821	-.2196	-.0429	.2727	-.3588	.2659	-.0479	-.1826	.3126	-.2838	.1184	.0955	-.2511	61
62	.2613	-.0029	-.2458	.3761	-.3359	.1507	.0920	-.2829	.3410	-.2473	.0504	.1584	-.2870	.2835	-.1568	62
63	-.4047	.3596	-.1762	-.0680	.2748	-.3653	.3093	-.1356	-.0825	.2577	-.3239	.2609	-.0998	-.0912	.2362	63
64	.1355	-.3243	.3934	-.3241	.1462	-.0739	-.2584	.3454	-.3095	.1691	.0223	-.1981	.2934	-.2849	.1792	64
65	.2718	-.0644	-.1536	.3158	-.3758	.3199	-.1703	-.0235	.2008	-.3090	.3189	-.2325	.0808	.0868	-.2191	65
66	-.4020	.3830	-.2647	.0825	.1132	-.2705	.3500	-.3345	.2327	-.0752	-.0938	.2297	-.2987	.2862	-.2001	66
67	.1224	-.2841	.3754	-.3789	.2976	-.1536	-.0181	.1776	-.2898	.3319	-.2979	.1992	-.0615	-.0825	.2001	67
68	.2820	-.1244	-.0499	.2073	-.3186	.3649	-.3403	.2527	-.1218	-.0255	.1606	-.2585	.3026	-.2873	.2191	68
69	-.3989	.3973	-.3336	.2204	-.0777	-.0707	.2012	-.2940	.3364	-.3241	.2618	-.1618	.0419	.0781	-.1792	69
70	.1092	-.2372	.3295	-.3759	.3723	-.3215	.2320	-.1173	-.0068	.1239	-.2194	.2820	-.3054	.2887	-.2362	70
71	.2919	-.1815	.0574	.0671	-.1793	.2683	-.3260	.3481	-.3338	.2865	-.2126	.1210	-.0221	-.0737	.1568	71
72	-.3954	.4023	-.3776	.3245	-.2485	.1565	-.0566	-.0430	.1345	-.2109	.2671	-.2995	.3068	-.2898	.2511	72
73	.0958	-.1846	.2591	-.3153	.3508	-.3645	.3565	-.3282	.2824	-.2225	.1527	-.0777	.0022	.0693	-.1329	73
74	.3014	-.2343	.1605	-.0834	.0063	.0675	-.1352	.1942	-.2425	.2785	-.3013	.3107	-.3069	.2908	-.2638	74
75	-.3914	.3979	-.3936	.3791	-.3552	.3230	-.2837	.2386	-.1896	.1379	-.0851	.0328	.0177	-.0649	.1078	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.10	2.12	2.14	2.16	2.18	2.20	2.22	2.24	2.26	2.28	2.30	2.32	2.34	2.36	2.38	
76	.0823	-.1278	.1694	-.2065	.2389	-.2661	.2879	-.3042	.3150	-.3204	.3204	-.3155	.3058	-.2918	.2740	76
77	.3107	-.2816	.2516	-.2211	.1903	-.1595	.1280	-.0986	.0692	-.0406	.0132	-.0129	-.0375	.0605	-.0817	77
78	-.3869	.3840	-.3803	.3757	-.3702	.3641	-.3572	.3496	-.3415	.3327	-.3234	.3136	-.3034	.2927	-.2818	78
79	.0687	-.0679	.0671	-.0662	.0653	-.0643	.0634	-.0624	.0614	-.0604	.0593	-.0582	.0571	-.0560	.0549	79
80	.3195	-.3222	.3241	-.3250	.3252	-.3245	.3231	-.3209	.3180	-.3144	.3101	-.3052	.2997	-.2936	.2870	80
81	-.3820	.3611	-.3386	.3148	-.2897	.2638	-.2372	.2102	-.1830	.1558	-.1289	.1024	-.0766	.0516	-.0276	81
82	.0551	-.0064	-.0402	.0843	-.1252	.1624	-.1954	.2241	-.2480	.2671	-.2812	.2904	-.2947	.2944	-.2896	82
83	.3280	-.3553	.3724	-.3792	.3762	-.3636	.3424	-.3134	.2778	-.2369	.1920	-.1444	.0956	-.0471	.0000	83
84	-.3767	.3298	-.2718	.2058	-.1345	.0612	-.0112	.0797	.1417	-.1951	.2381	-.2695	.2885	-.2951	.2896	84
85	.0414	.0552	-.1445	.2219	-.2833	.3260	-.3484	.3501	-.3320	.2961	-.2454	.1834	-.1143	.0426	.0276	85
86	.3362	-.3800	.3930	-.3755	.3501	-.2616	.1763	-.0816	-.0147	.1052	-.1831	.2429	-.2811	.2957	-.2870	86
87	-.3710	.2906	-.1848	.0653	.0555	-.1653	.2536	-.3126	.3377	-.3281	.2864	-.2185	.1325	-.0381	.0549	87
88	.0276	.1155	-.2381	.3255	-.3684	.3631	-.3127	.2256	-.1144	-.0056	.1188	-.2113	.2725	-.2963	.2818	88
89	.3439	-.3957	.3844	-.3142	.1988	-.0580	-.0853	.2087	-.2939	.3298	-.3131	.2491	-.1502	.0336	.0817	89
90	-.3648	.2446	-.0840	-.0852	.2311	-.3275	.3586	-.3217	.2268	-.0945	-.0486	.1753	-.2628	.2968	-.2740	90
91	.0138	.1731	-.3139	.3794	-.3583	.2593	-.1077	-.0605	.2072	-.3011	.3240	-.2745	.1672	-.0291	.1078	91
92	.3513	-.4022	.3471	-.2050	.0162	.1681	-.3007	.3495	-.3060	.1860	-.0241	-.1356	.2519	-.2973	.2637	92
93	-.3583	.1929	.0230	-.2226	.3471	-.3626	.2695	-.1005	-.0902	.2446	-.3186	.2941	-.1836	.0246	.1329	93
94	.0000	.2266	-.3664	.3753	-.2559	.0548	.1557	-.3032	.3405	-.2602	.0956	.0930	-.2400	.2976	-.2511	94
95	.3583	-.3991	.2841	-.0644	-.1705	.3290	-.3533	.2402	-.0401	-.1656	.2971	-.3075	.1991	-.0200	.1568	95
96	-.3513	.1366	.1283	-.3260	.3736	-.2570	.0344	.1926	-.3252	.3185	-.1622	-.0485	.2271	-.2980	.2362	96
97	-.0138	.2748	-.3916	.3137	-.0874	-.1710	.3347	-.3289	.1644	.0713	-.2608	.3146	-.2138	.0155	.1792	97
98	.3648	-.3867	.1999	.0861	-.3133	.3621	-.2145	-.0411	.2623	-.3322	.2207	.0030	-.2133	.2982	-.2191	98
99	-.3439	.0771	.2241	-.3796	.3036	-.0516	-.2193	.3478	-.2647	.0295	.2112	-.3150	.2276	-.0110	.2001	99
100	-.0276	.3166	-.3877	.2042	.1037	-.3304	.3325	-.1191	-.1611	.3232	-.2681	.0425	.1985	-.2984	.2001	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
1	.1901	.1803	.1707	.1614	.1522	.1433	.1346	.1261	.1179	.1099	.1022	.0946	.0876	.0807	.0740	1
2	.2234	.2262	.2277	.2279	.2268	.2245	.2212	.2167	.2113	.2051	.1980	.1902	.1817	.1727	.1633	2
3	-.1510	-.1227	-.0948	-.0674	-.0410	-.0159	.0078	.0297	.0497	.0676	.0833	.0967	.1078	.1166	.1230	3
4	-.2498	-.2575	-.2593	-.2557	-.2469	-.2336	-.2162	-.1954	-.1720	-.1466	-.1199	-.0928	-.0658	-.0396	-.0149	4
5	.1073	.0572	.0083	-.0380	-.0800	-.1166	-.1469	-.1701	-.1860	-.1945	-.1957	-.1901	-.1786	-.1618	-.1410	5
6	.2666	.2720	.2621	.2400	.2077	.1674	.1216	.0731	.0245	-.0218	-.0634	-.0987	-.1262	-.1452	-.1552	6
7	-.0603	.0120	.0792	.1369	.1818	.2116	.2252	.2227	.2054	.1756	.1362	.0908	.0429	-.0039	-.0463	7
8	-.2791	-.2690	-.2356	-.1836	-.1186	-.0474	.0233	.0869	.1384	.1738	.1911	.1901	.1723	.1407	.0993	8
9	.0115	-.0805	-.1578	-.2126	-.2399	-.2385	-.2102	-.1602	-.0957	-.0252	.0428	.1006	.1424	.1646	.1662	9
10	.2811	.2489	.1890	.0959	.0010	-.0879	-.1585	-.2021	-.2143	-.1956	-.1510	-.0888	-.0192	.0472	.1012	10
11	.0377	.1437	.2189	.2521	.2404	.1886	.1082	.0150	-.0741	-.1441	-.1843	-.1900	-.1630	-.1107	-.0441	11
12	-.2745	-.2119	-.1100	.0080	.1168	.1949	.2281	.2128	.1555	.0709	-.0217	-.1026	-.1561	-.1736	-.1544	12
13	-.0857	-.1976	-.2555	-.2488	-.1831	-.0780	.0386	.1380	.1974	.2054	.1640	.0867	-.0048	-.0875	-.1422	13
14	.2595	.1616	.0247	-.1106	-.2066	-.2392	-.2033	-.1136	.0010	.1070	.1753	.1899	.1509	.0737	-.0171	14
15	.1312	.2388	.2638	.2033	.0819	-.0576	-.1695	-.2197	-.1966	-.1128	.0003	.1045	.1671	.1716	.1215	15
16	-.2366	-.1008	.0633	.1944	.2467	.2064	.0942	-.0443	-.1569	-.2046	-.1750	-.0847	.0287	.1223	.1637	16
17	-.1726	-.2644	-.2427	-.1231	.0391	.1748	.2301	.1879	.0722	-.0643	-.1643	-.1898	-.1362	-.0320	.0760	17
18	.2064	.0335	-.1443	-.2451	-.2276	-.1073	.0539	.1793	.2141	.1490	.0211	-.1064	-.1752	-.1588	-.0720	18
19	.2087	.2730	.1946	.0221	-.1506	-.2356	-.1954	-.0590	.0976	.1933	.1840	.0827	-.0522	-.1493	-.1629	19
20	-.1699	.0359	.2092	.2542	.1538	-.0264	-.1796	-.2217	-.1368	.0183	.1514	.1896	.1191	-.0117	-.1249	20
21	-.2384	-.2638	-.1248	.0827	.2260	.2207	.0798	-.1004	-.2060	-.1774	-.0422	.1083	.1802	.1360	.0126	21
22	.1282	-.1031	-.2508	-.2201	-.0430	.1516	.2310	.1496	-.0265	-.1719	-.1909	-.0806	.0747	.1669	.1398	22
23	.2608	.2376	.0411	-.1734	-.2471	-.1347	.0688	.2079	.1650	.0286	-.1367	-.1894	-.0999	.0546	.1560	23
24	-.0825	.1635	.2649	.1486	-.0781	-.2280	-.1867	-.0002	.1732	.1967	.0628	-.1101	-.1821	-.1045	.0485	24
25	-.2753	-.1960	.0471	.2347	.2088	.0054	-.1890	-.2080	-.0477	.1416	.1956	.0785	-.0959	-.1740	-.0975	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
26	.0344	-.2134	-.2408	-.0519	.1804	.2310	.0651	-.1493	-.2110	-.0741	.1204	.1892	.0790	-.0941	-.1661	26
27	.2813	.1416	-.1301	-.2561	-.1203	.1257	.2309	.1007	-.1196	-.2057	-.0827	.1120	.1808	.0665	-.1029	27
28	.0149	.2495	.2053	-.0537	-.2394	-.1597	.0835	.2217	.1162	-.1040	-.1979	-.0764	.1154	.1701	.0419	28
29	-.2787	-.0782	.1987	.2340	.0030	-.2163	-.1772	.0587	.2117	.1157	-.1028	-.1889	-.0567	.1277	.1535	29
30	-.0636	-.2694	-.1391	.1501	.2409	.0370	-.1975	-.1795	.0517	.2042	.1017	-.1138	-.1764	-.0243	.1433	30
31	.2675	.0096	-.2451	-.1721	.1151	.2373	.0501	-.1877	-.1707	.0610	.1980	.0743	-.1330	-.1554	.0194	31
32	.1104	.2718	.0573	-.2211	-.1845	.0976	.2297	.0446	-.1870	-.1814	.0839	.1887	.0335	-.1532	-.1199	32
33	-.2482	.0596	.2642	.0810	-.2055	-.1819	.0978	.2198	.0224	-.1920	-.1194	.1156	.1689	-.0195	-.1641	33
34	-.1539	-.2366	.0308	.2544	.0837	-.2008	-.1668	.1133	.2048	-.0149	-.1958	-.0722	.1482	.1310	-.0780	34
35	.2213	-.1249	-.2539	.0239	.2466	.0680	-.2051	-.1383	.1399	.1792	-.0640	-.1884	-.0096	.1690	.0699	35
36	.1926	.2249	-.1155	-.2446	.0371	.2394	.0348	-.2127	-.0939	.1699	.1358	-.1174	-.1585	.0620	.1624	36
37	-.1876	.1821	.2153	-.1248	-.2284	.0678	.2275	-.0146	-.2144	-.0321	.1913	.0701	-.1608	-.0982	.1260	37
38	-.2254	-.1785	.1874	.1932	-.1491	-.2009	.1116	.2022	-.0761	-.1977	.0434	.1880	-.0144	-.1741	-.0104	38
39	.1482	-.2276	-.1528	.2044	.1553	-.1818	-.1557	.1600	.1541	-.1391	-.1506	.1192	.1453	-.1006	-.1385	39
40	.2513	.1206	-.2384	-.1089	.2232	.0978	-.2118	-.0873	.1982	.0773	-.1845	-.0680	.1707	.0592	-.1568	40
41	-.1042	.2582	.0733	-.2493	-.0449	.2373	.0194	-.2227	.0031	.2060	-.0223	-.1877	.0382	.1683	-.0506	41
42	-.2696	-.0549	.2628	.0061	-.2472	.0368	.2243	-.0728	-.1958	.1010	.1636	-.1210	-.1296	.1329	.0957	42
43	.0570	-.2722	.0144	.2518	-.0762	-.2164	.1249	.1704	-.1583	-.1186	.1756	.0659	-.1776	-.0165	.1661	43
44	.2795	-.0144	-.2580	.0977	.2098	-.1596	-.1439	.1952	.0703	-.2036	.0010	.1873	-.0613	-.1518	.1047	44
45	-.0081	.2685	-.1005	-.2115	.1791	.1259	-.2175	-.0300	.2140	-.0577	-.1747	.1227	.1117	-.1567	-.0398	45
46	-.2810	.0820	.2243	-.1849	-.1221	.2310	.0039	-.2168	.0994	.1537	-.1647	-.0637	.1814	-.0272	.1527	46
47	-.0411	-.2475	.1754	.1353	-.2389	.0052	.2200	-.1258	-.1352	.1907	.0204	-.1869	.0833	.1257	-.1444	47
48	.2738	-.1457	-.1660	.2407	.0050	-.2280	.1377	.1264	-.2066	.0114	.1838	-.1245	-.0918	.1707	-.0216	48
49	.0890	.2104	-.2308	-.0361	.2413	-.1345	-.1314	.2167	-.0286	-.1809	.1518	.0616	-.1820	.0692	.1184	49
50	-.2582	.1993	.0890	-.2556	.1133	.1517	-.2223	.0293	.1839	-.1679	-.0416	.1865	-.1039	-.0917	.1644	50

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
51	-.1341	-.1597	.2605	-.0692	-.1858	.2206	-.0116	-.1956	.1744	.0355	-.1907	.1262	.0703	-.1739	.0800	51
52	.2347	-.2399	-.0021	.2270	-.2044	-.0266	.2148	-.1699	-.0457	.1987	-.1372	-.0594	.1795	-.1069	-.0679	52
53	.1752	.0986	-.2612	.1628	.0856	-.2357	.1499	.0735	-.2106	.1365	.0622	-.1860	.1227	.0919	-.1619	53
54	-.2041	.2650	-.0890	-.1599	.2464	-.1071	-.1189	.2227	-.1213	-.0805	.1955	-.1279	-.0475	.1661	-.1275	54
55	-.2109	-.0312	.2328	-.2287	.0952	.1749	-.2260	.0866	.1144	-.2062	.1209	.0572	-.1738	.1378	.0081	55
56	.1672	-.2729	.1627	.0656	-.2291	.2064	-.0271	-.1605	.2120	-.0979	-.0821	.1895	-.1393	-.0088	.1373	56
57	.2402	-.0383	-.1785	.2558	-.1475	-.0578	.2086	-.2019	.0537	.1214	-.1979	.1296	.0240	-.1478	.1575	57
58	-.1251	.2632	-.2222	.0398	.1568	-.2392	.1613	.0153	-.1695	.2030	-.1033	-.0550	.1651	-.1600	.0528	58
59	-.2621	.1053	.1044	-.2394	.2243	-.0778	-.1047	.2129	-.1880	.0543	.1011	-.1850	.1536	-.0349	-.0938	59
60	.0793	-.2364	.2571	-.1385	-.0469	.1950	-.2287	.1377	.0204	-.1560	.1980	-.1312	.0000	.1202	-.1660	60
61	.2759	-.1655	-.0186	.1823	-.2473	.1885	-.0425	-.1139	.2042	-.1894	.0845	.0528	-.1536	.1721	-.1064	61
62	-.0310	.1942	-.2633	.2136	-.0743	-.0881	.2014	-.2196	.1415	-.0079	-.1189	.1845	-.1651	.0763	.0376	62
63	-.2814	.2149	-.0692	-.0942	.2109	-.2384	.1721	-.0439	-.0920	.1825	-.1959	.1329	-.0240	-.0849	.1518	63
64	-.0182	-.1396	.2402	-.2525	.1777	-.0472	-.0907	.1881	-.2145	.1639	-.0646	-.0507	.1393	-.1733	.1455	64
65	.2782	-.2504	.1494	-.0098	-.1238	.2117	-.2304	.1791	-.0780	-.0389	.1353	-.1839	.1738	-.1129	.0238	65
66	.0669	.0759	-.1903	.2484	-.2384	.1679	-.0576	-.0592	.1526	-.1996	.1914	-.1345	.0475	.0444	-.1168	66
67	-.2665	.2697	-.2129	.1122	.0069	-.1168	.1932	-.2218	.1990	-.1339	.0440	.0484	-.1227	.1636	-.1647	67
68	-.1135	-.0072	.1192	-.2021	.2418	-.2335	.1820	-.1000	.0052	.0837	-.1502	.1833	-.1795	.1424	-.0820	68
69	.2486	-.2716	.2527	-.1956	.1116	-.0157	-.0762	.1498	-.1949	.2063	-.1847	.1361	-.0703	-.0010	.0658	69
70	.1567	-.0619	-.0350	.1215	-.1871	.2246	-.2311	.2077	-.1597	.0949	-.0229	-.0462	.1039	-.1435	.1614	70
71	-.2192	.2558	-.2644	.2457	-.2033	.1431	-.0725	-.0005	.0683	-.1242	.1632	-.1827	.1820	-.1629	.1289	71
72	-.1950	.1270	-.0532	-.0203	.0875	-.1434	.1844	-.2081	.2130	-.2024	.1759	-.1377	.0918	-.0425	-.0058	72
73	.1851	-.2235	.2466	-.2540	.2461	-.2245	.1912	-.1491	.1012	-.0510	.0016	.0440	-.0833	.1144	-.1360	73
74	.2274	-.1839	.1355	-.0844	.0332	.0162	-.0614	.1010	-.1336	.1582	-.1744	.1820	-.1814	.1731	-.1582	74
75	-.1453	.1767	-.2014	.2192	-.2299	.2336	-.2307	.2216	-.2071	.1880	-.1650	.1593	-.1117	.0832	-.0549	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.40	2.42	2.44	2.46	2.48	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.64	2.66	2.68	
76	-.2528	.2289	-.2027	.1748	-.1459	.1164	-.0871	.0583	-.0306	.0045	-.0198	.0418	-.0613	.0781	-.0920	76
77	.1010	-.1184	.1338	-.1471	.1584	-.1675	.1746	-.1797	.1829	-.1841	.1836	-.1813	.1776	-.1724	.1659	77
78	.2705	-.2590	.2473	-.2355	.2235	-.2115	.1995	-.1875	.1756	-.1638	.1522	-.1408	.1296	-.1187	.1082	78
79	-.0537	.0525	-.0513	.0501	-.0488	.0476	-.0463	.0450	-.0436	.0423	-.0409	.0396	-.0382	.0368	-.0354	79
80	-.2799	.2724	-.2644	.2561	-.2474	.2385	-.2292	.2198	-.2102	.2004	-.1906	.1806	-.1707	.1607	-.1508	80
81	.0047	-.0168	.0369	-.0555	.0725	-.0877	.1013	-.1130	.1230	-.1312	.1376	-.1423	.1453	-.1468	.1466	81
82	.2807	-.2681	.2521	-.2332	.2119	-.1887	.1641	-.1386	.1127	-.0869	.0616	-.0373	.0144	-.0068	.0261	82
83	.0444	-.0850	.1210	-.1516	.1763	-.1948	.2069	-.2126	.2123	-.2064	.1954	-.1799	.1608	-.1390	.1152	83
84	-.2730	.2465	-.2117	.1707	-.1255	.0782	-.0310	.0143	-.0557	.0918	-.1214	.1438	-.1585	.1655	-.1650	84
85	-.0922	.1478	-.1917	.2220	-.2378	.2391	-.2268	.2024	-.1682	.1269	-.0816	.0351	-.0096	.0500	-.0840	85
86	.2568	-.2088	.1478	-.0792	.0089	-.0575	.1150	-.1597	.1890	-.2017	.1979	-.1792	.1482	-.1084	-.0637	86
87	.1371	-.2009	.2410	-.2547	.2422	-.2065	.1528	-.0876	.0182	-.0476	.1038	-.1453	.1689	-.1738	.1608	87
88	-.2329	.1577	-.0674	.0258	.1098	-.1746	.2132	-.2227	.2036	-.1604	.1006	-.0328	.0335	-.0900	.1303	88
89	-.1778	.2411	-.2634	.2440	-.1884	.1075	-.0155	-.0725	.1430	-.1865	.1981	-.1784	.1330	-.0710	.0036	89
90	.2017	-.0964	-.0205	.1264	-.2021	.2356	-.2233	.1706	-.0902	.0010	-.0850	.1468	-.1764	.1711	-.1347	90
91	.2131	-.2656	.2566	-.1919	.0893	-.0262	.1282	-.1951	.2145	-.1856	.1184	-.0306	.0567	-.1243	.1589	91
92	-.1644	.0288	.1061	-.2055	.2459	-.2208	.1408	-.0304	-.0799	.1617	-.1960	.1776	-.1154	.0291	.0570	92
93	-.2419	.2729	-.2212	.1072	-.0312	.1514	-.2188	.2169	.1512	-.0457	-.0652	.1482	-.1808	.1576	-.0901	93
94	.1221	-.0407	-.1799	.2497	-.2306	.1349	.0000	-.1255	.1998	-.2012	.1349	-.0283	-.0790	.1508	-.1657	94
95	.2633	-.2625	.1612	-.0043	-.1443	.2279	-.2188	.1267	.0072	-.1285	.1916	-.1768	.0959	.0146	-.1099	95
96	-.0760	-.1075	.2337	-.2515	.1599	-.0055	-.1408	.2166	-.1940	.0900	.0447	-.1496	.1821	-.1341	.0331	96
97	-.2766	.2352	-.0892	-.0994	.2226	-.2311	.1282	.0290	-.1610	.2064	-.1497	.0261	.0999	-.1677	.1499	97
98	.0276	.1674	-.2615	.2105	-.0508	-.1255	.2233	-.1958	.0664	.0887	-.1850	.1759	-.0747	-.0574	.1477	98
99	.2814	-.1926	-.0040	.1861	-.2475	.1599	.0195	-.1697	.2137	-.1297	-.0236	.1510	-.1802	.1022	.0283	99
100	.0216	-.2164	.2601	-.1338	-.0706	.2162	-.2133	.0738	.1030	-.2009	.1629	-.0238	-.1191	.1741	-.1135	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
1	.0676	.0616	.0558	.0502	.0450	.0401	.0354	.0311	.0270	.0232	.0197	.0165	.0136	.0110	.0087	1
2	.1535	.1435	.1332	.1229	.1125	.1022	.0921	.0822	.0727	.0635	.0547	.0464	.0387	.0316	.0252	2
3	.1272	.1293	.1292	.1273	.1237	.1185	.1120	.1044	.0959	.0867	.0771	.0674	.0576	.0481	.0390	3
4	.0080	.0285	.0463	.0612	.0729	.0816	.0871	.0897	.0895	.0868	.0819	.0753	.0672	.0583	.0489	4
5	-.1171	-.0914	-.0650	-.0389	-.0143	.0080	.0274	.0433	.0554	.0636	.0679	.0686	.0661	.0609	.0536	5
6	-.1566	-.1500	-.1365	-.1174	-.0944	-.0691	-.0432	-.0183	.0043	.0234	.0384	.0487	.0544	.0555	.0528	6
7	-.0817	-.1082	-.1246	-.1308	-.1272	-.1153	-.0966	-.0735	-.0482	-.0230	.0001	.0194	.0339	.0429	.0466	7
8	.0529	.0061	-.0366	-.0716	-.0964	-.1096	-.1114	-.1027	-.0858	-.0613	-.0383	-.0137	.0080	.0247	.0355	8
9	.1489	.1163	.0738	.0273	-.0173	-.0548	-.0816	-.0957	-.0969	-.0867	-.0678	-.0441	-.0192	.0033	.0207	9
10	.1361	.1486	.1391	.1111	.0705	.0246	-.0193	-.0549	-.0780	-.0868	-.0819	-.0660	-.0433	-.0185	.0038	10
11	.0238	.0813	.1194	.1332	.1230	.0930	.0508	.0053	-.0351	-.0638	-.0772	-.0751	-.0605	-.0380	-.0135	11
12	-.1058	-.0404	.0267	.0814	.1139	.1196	.1006	.0636	.0187	-.0236	-.0548	-.0698	-.0679	-.0525	-.0294	12
13	-.1581	-.1351	-.0823	-.0155	.0478	.0926	.1102	.0993	.0667	.0228	-.0199	-.0509	-.0645	-.0601	-.0422	13
14	-.0949	-.1393	-.1410	-.1089	-.0422	.0240	.0757	.1002	.0941	.0632	.0196	-.0222	-.0507	-.0599	-.0507	14
15	.0376	-.0502	-.1135	-.1346	-.1111	-.0554	.0110	.0656	.0925	.0866	.0546	.0107	-.0288	-.0519	-.0540	15
16	.1427	.0725	-.0166	-.0907	-.1243	-.1099	-.0581	.0079	.0622	.0869	.0771	.0417	-.0023	-.0371	-.0516	16
17	.1435	.1467	.0904	.0036	-.0753	-.1151	-.1040	-.0527	.0128	.0639	.0819	.0645	.0246	-.0175	-.0439	17
18	.0395	.1225	.1422	.0958	.0114	-.0686	-.1083	-.0946	-.0406	.0238	.0680	.0749	.0476	.0044	-.0317	18
19	-.0934	.0163	.1071	.1349	.0924	.0087	-.0694	-.1032	-.0815	-.0226	.0385	.0708	.0629	.0258	-.0162	19
20	-.1580	-.1008	.0065	.0992	.1272	.0821	-.0027	-.0753	-.0972	-.0630	.0002	.0531	.0681	.0437	.0070	20
21	-.1072	-.1504	-.0980	.0084	.0983	.1186	.0651	-.0209	-.0828	-.0865	-.0382	.0250	.0624	.0560	.0181	21
22	.0220	-.0993	-.1427	-.0870	.0202	.1019	.1068	.0410	-.0429	-.0869	-.0678	-.0078	.0467	.0609	.0333	22
23	.1351	.0184	-.1001	-.1342	-.0680	.0394	.1059	.0883	.0102	-.0641	-.0819	-.0392	.0235	.0580	.0451	23
24	.1495	.1237	.0037	-.1069	-.1222	-.0407	.0626	.1045	.0602	-.0241	-.0772	-.0629	-.0034	.0474	.0522	24
25	.0547	.1462	.1052	-.0203	-.1152	-.1026	-.0056	.0838	.0916	.0224	-.0549	-.0746	-.0298	.0307	.0539	25

TABLE II.-- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
26	-.0801	.0707	.1424	.0775	-.0505	-.1184	-.0717	.0335	.0947	.0628	-.0200	-.0718	-.0513	.0099	.0500	26
27	-.1563	-.0521	.0926	.1324	.0394	-.0811	-.1090	-.0286	.0686	.0865	.0195	-.0551	-.0648	-.0121	.0409	27
28	-.1184	-.1400	-.0138	.1138	.1096	-.0074	-.1028	-.0806	.0212	.0870	.0545	-.0278	-.0678	-.0326	.0276	28
29	.0061	-.1342	-.1117	.0321	.1249	.0697	-.0555	-.1042	-.0327	.0642	.0770	.0049	-.0599	-.0488	.0114	29
30	.1261	-.0384	-.1414	-.0674	.0777	.1154	.0140	-.0910	-.0765	.0243	.0819	.0366	-.0424	-.0586	-.0059	30
31	.1340	.0830	-.0846	-.1295	-.0084	.1094	.0779	-.0457	-.0967	-.0222	.0681	.0613	-.0181	-.0608	-.0226	31
32	.0694	.1489	.0239	-.1198	-.0904	.0542	.1107	.0158	-.0870	-.0627	.0386	.0741	.0091	-.0551	-.0370	32
33	-.0659	.1150	.1178	-.0436	-.1270	-.0253	.0992	.0716	-.0504	-.0864	.0003	.0726	.0349	-.0421	-.0476	33
34	-.1331	.0041	.1397	.0568	-.1001	-.0934	.0481	.1022	.0017	-.0870	-.0380	.0571	.0550	-.0237	-.0532	34
35	-.1283	-.1096	.0763	.1254	-.0231	-.1196	-.0222	.0967	.0533	-.0644	-.0677	.0305	.0664	-.0022	-.0533	35
36	-.0099	-.1499	-.0338	.1248	.0655	-.0922	-.0836	.0571	.0884	-.0245	-.0819	-.0019	.0671	.0196	-.0479	36
37	.1158	-.0897	-.1232	.0547	.1213	-.0233	-.1117	-.0027	.0963	.0220	-.0773	-.0340	.0570	.0389	-.0376	37
38	.1569	.0303	-.1373	-.0457	.1164	.0560	-.0951	-.0613	.0743	.0625	-.0550	-.0593	.0378	.0530	-.0233	38
39	.0833	.1303	-.0675	-.1208	.0532	.1102	-.0405	-.0986	.0295	.0864	-.0201	-.0735	.0125	.0603	-.0066	39
40	-.0511	.1428	.0436	-.1289	-.0366	.1149	.0303	-.1010	-.0245	.0871	.0194	-.0733	-.0148	.0597	.0107	40
41	-.1482	.0597	.1280	-.0654	-.1081	.0680	.0890	-.0676	-.0709	.0645	.0544	-.0590	-.0397	.0513	.0270	41
42	-.1370	-.0634	.1342	.0342	-.1255	-.0094	.1121	-.0104	-.0954	.0247	.0770	-.0232	-.0582	.0362	.0404	42
43	-.0257	-.1441	.0584	.1150	-.0800	-.0826	.0904	.0504	-.0904	-.0218	.0819	-.0010	-.0674	.0164	.0497	43
44	.1044	-.1282	-.0531	.1319	.0055	-.1187	.0326	.0935	-.0575	-.0624	.0681	.0313	-.0658	-.0056	.0538	44
45	.1582	-.0265	-.1322	.0757	.0883	-.1015	-.0382	.1036	-.0068	-.0863	.0387	.0577	-.0537	-.0268	.0524	45
46	.0964	.0930	-.1304	-.0226	.1268	-.0388	-.0938	.0771	.0460	-.0871	.0005	.0728	-.0329	-.0445	.0455	46
47	-.0358	.1502	-.0490	-.1083	.1019	.0413	-.1119	.0234	.0846	-.0647	-.0379	.0739	-.0069	-.0564	.0339	47
48	-.1419	.1067	.0624	-.1339	.0260	.1029	-.0852	-.0386	.0970	-.0249	-.0676	.0607	.0203	-.0610	.0188	48
49	-.1443	-.0082	.1356	-.0853	-.0630	.1183	-.0245	-.0869	.0795	.0216	-.0818	.0388	.0442	-.0576	.0018	49
50	-.0413	-.1176	.1260	.0107	-.1204	.0806	.0460	-.1046	.0375	.0622	-.0773	.0040	.0610	-.0467	-.0155	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
51	.0919	-.1483	.0393	.1007	-.1175	.0067	.0981	-.0853	-.0162	.0863	-.0551	-.0286	.0680	-.0297	-.0311	51
52	.1579	-.0796	-.0714	.1348	-.0559	-.0702	.1110	-.0360	-.0648	.0872	-.0203	-.0557	.0641	-.0088	-.0435	52
53	.1086	.0424	-.1384	.0942	.0338	-.1156	.0796	.0261	-.0935	.0648	.0192	-.0720	.0499	.0132	-.0514	53
54	-.0201	.1360	-.1209	.0013	.1065	-.1091	.0164	.0789	-.0932	.0251	.0543	-.0744	.0278	.0335	-.0540	54
55	-.1341	.1385	-.0295	-.0923	.1259	-.0536	-.0534	.1039	-.0642	-.0213	.0769	-.0624	.0011	.0494	-.0310	55
56	-.1501	.0482	.0800	-.1347	.0823	.0259	-.1018	.0922	-.0153	-.0621	.0820	-.0384	-.0257	.0589	-.0427	56
57	-.0565	-.0743	.1405	-.1024	-.0025	.0938	-.1096	.0480	.0983	-.0862	.0682	-.0069	-.0484	.0607	-.0300	57
58	.0784	-.1471	.1152	-.0133	-.0861	.1196	-.0735	-.0132	.0800	-.0873	.0389	.0259	-.0633	.0546	-.0142	58
59	.1560	-.1213	.0195	.0832	-.1266	.0917	-.0081	-.0697	.0971	-.0650	.0006	.0537	-.0681	.0413	.0031	59
60	.1196	-.0143	-.0882	.1336	-.1037	.0226	.0606	-.1016	.0841	-.0253	-.0378	.0711	-.0620	.0227	.0201	60
61	-.0042	.1023	-.1419	.1098	-.0289	-.0566	.1050	-.0977	.0452	.0211	-.0675	.0748	-.0459	.0011	.0349	61
62	-.1249	.1504	-.1089	.0251	.0604	-.1104	.1075	-.0593	-.0077	.0619	-.0818	.0640	-.0225	-.0207	.0462	62
63	-.1544	.0977	-.0094	-.0735	.1194	-.1147	.0670	.0001	-.0582	.0861	-.0774	.0409	.0046	-.0397	.0527	63
64	-.0711	-.0204	.0959	-.1343	.1186	-.0675	-.0003	.0594	-.0908	.0873	-.0552	.0098	.0309	-.0536	.0537	64
65	.0642	-.1249	.1426	-.1163	.0585	.0100	-.0674	.0978	-.0953	.0651	-.0204	-.0231	.0522	-.0604	.0492	65
66	.1526	-.1457	.1021	-.0368	-.0509	.0830	-.1077	.1016	-.0703	.0255	.0191	-.0516	.0652	-.0594	.0395	66
67	.1295	-.0689	-.0008	.0632	-.1049	.1188	-.1049	.0696	-.0237	-.0209	.0542	-.0701	.0677	-.0507	.0258	67
68	.0118	.0540	-.1032	.1281	-.1263	.1012	-.0601	.0130	.0303	-.0618	.0769	-.0751	.0594	-.0353	.0094	68
69	-.1145	.1408	-.1425	.1219	-.0845	.0382	.0086	-.0481	.0749	-.0861	.0820	-.0655	.0415	-.0153	-.0080	69
70	-.1571	.1332	-.0948	.0481	-.0004	-.0420	.0739	-.0923	.0964	-.0874	.0683	-.0433	.0170	.0067	-.0245	70
71	-.0849	.0365	.0109	-.0523	.0839	-.1033	.1097	-.1039	.0881	-.0653	.0390	-.0128	-.0103	.0278	-.0385	71
72	.0493	-.0847	.1100	-.1238	.1262	-.1182	.1016	-.0788	.0526	-.0257	.0007	.0203	-.0339	.0453	-.0485	72
73	.1475	-.1492	.1418	-.1266	.1053	-.0801	.0530	-.0259	.0009	.0207	-.0377	.0494	-.0557	.0568	-.0535	73
74	.1380	-.1137	.0869	-.0591	.0317	-.0060	-.0169	.0361	-.0511	.0616	-.0675	.0680	-.0666	.0610	-.0530	74
75	-.0276	-.0020	-.0210	.0411	-.0578	.0708	-.0800	.0854	-.0874	.0860	-.0818	.0752	-.0668	.0572	-.0470	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	2.70	2.72	2.74	2.76	2.78	2.80	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.96	2.98	
76	-.1029	.1110	-.1161	.1185	-.1183	.1158	-.1111	.1046	-.0966	.0874	-.0774	.0669	-.0564	.0459	-.0361	76
77	-.1583	.1497	-.1403	.1302	-.1197	.1088	-.0978	.0868	-.0760	.0654	-.0553	.0457	-.0368	.0287	-.0214	77
78	-.0979	.0881	-.0787	.0696	-.0611	.0530	-.0455	.0384	-.0319	.0259	-.0205	.0157	-.0114	.0077	-.0046	78
79	.0339	-.0325	.0310	-.0295	.0281	-.0266	.0251	-.0236	.0220	-.0205	.0190	-.0174	.0159	-.0143	.0127	79
80	.1410	-.1313	.1217	-.1124	.1032	-.0942	.0856	-.0772	.0692	-.0614	.0541	-.0471	.0406	-.0344	.0288	80
81	.1451	-.1422	.1381	-.1328	.1266	-.1196	.1119	-.1036	.0949	-.0859	.0768	-.0677	.0588	-.0501	.0418	81
82	.0431	-.0578	.0700	-.0796	.0887	-.0973	.0935	-.0934	.0913	-.0875	.0820	-.0753	.0676	-.0592	.0505	82
83	-.0903	.0653	-.0408	.0178	.0034	-.0220	.0377	-.0503	.0596	-.0656	.0684	-.0682	.0655	-.0606	.0539	83
84	-.1578	.1446	-.1267	.1053	-.0817	.0572	-.0331	.0106	.0094	-.0261	.0391	-.0480	.0529	-.0541	.0518	84
85	-.1100	.1271	-.1351	.1344	-.1256	.1107	-.0907	.0678	-.0437	.0203	.0009	-.0185	.0319	-.0405	.0444	85
86	.0182	-.0244	.0610	-.0890	.1070	-.1145	.1121	.1010	-.0833	.0613	-.0376	.0145	.0057	-.0216	.0323	86
87	.1331	-.0946	.0505	-.0058	.0346	.0669	-.0886	.0986	-.0971	.0859	-.0674	.0448	-.0214	.0000	.0169	87
88	.1507	-.1503	.1311	-.0974	.0551	-.0107	.0298	.0614	-.0810	.0875	-.0818	.0664	-.0450	.0217	-.0003	88
89	.0582	-.1053	.1316	-.1349	.1172	-.0835	.0410	.0025	-.0398	.0657	-.0775	.0752	-.0615	.0406	-.0174	89
90	-.0768	.0102	.0516	-.0976	.1206	-.1189	.0954	-.0572	.0136	.0263	-.0554	.0694	-.0681	.0541	-.0328	90
91	-.1357	.1189	-.0598	.0062	.0637	-.1008	.1116	-.0968	.0629	-.0201	.0206	.0503	-.0637	.0606	-.0447	91
92	-.1209	.1479	-.1347	.0887	-.0252	.0375	.0833	-.1022	.0927	-.0611	.0188	.0214	-.0492	.0592	-.0520	92
93	.0023	.0779	-.1273	.1344	-.1014	.0426	.0217	-.0715	.0939	-.0898	.0540	-.0116	-.0267	.0500	-.0599	93
94	.1238	-.0443	.0421	.1053	-.1269	.1036	-.0486	-.0156	.0661	-.0875	.0768	-.0424	.0000	.0344	-.0503	94
95	.1548	-.1368	.0689	.0181	-.0888	.1181	-.0995	.0458	.0179	-.0659	.0820	-.0650	.0267	.0142	-.0414	95
96	.0728	-.1377	.1377	-.0794	-.0063	.0796	-.1106	.0911	-.0359	.0255	.0684	-.0750	.0492	-.0078	.0282	96
97	-.0625	-.0463	.1224	-.1328	.0794	.0054	-.0775	.1042	-.0786	.0199	.0392	-.0705	.0637	-.0288	.0122	97
98	-.1520	.0761	.0322	-.1125	.1253	-.0713	-.0134	.0805	-.0969	.0610	.0010	-.0524	.0681	-.0460	.0052	98
99	-.1305	.1475	-.0776	-.0299	.1085	-.1159	.0560	.0284	-.0854	.0858	-.0375	-.0242	.0615	-.0572	.0220	99
100	-.0137	.1201	-.1400	.0694	.0374	-.1085	.1030	-.0337	-.0475	.0876	-.0673	.0087	.0450	-.0610	.0365	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
1	.0066	.0049	.0034	.0022	.0012	.0006	.0001	.0000	.0001	.0005	.0011	.0019	.0030	.0043	.0058	1
2	.0194	.0143	.0100	.0065	.0037	.0017	.0004	.0000	.0003	.0014	.0032	.0057	.0088	.0126	.0170	2
3	.0306	.0229	.0162	.0106	.0061	.0028	.0007	.0000	.0005	.0023	.0053	.0093	.0143	.0202	.0268	3
4	.0394	.0302	.0218	.0144	.0084	.0038	.0010	.0000	.0007	.0032	.0073	.0127	.0193	.0267	.0347	4
5	.0450	.0357	.0264	.0178	.0105	.0049	.0013	.0000	.0010	.0041	.0092	.0158	.0235	.0317	.0399	5
6	.0470	.0391	.0300	.0208	.0125	.0059	.0016	.0000	.0012	.0050	.0109	.0185	.0268	.0349	.0420	6
7	.0453	.0402	.0323	.0232	.0143	.0069	.0019	.0000	.0014	.0058	.0126	.0207	.0290	.0362	.0410	7
8	.0400	.0389	.0333	.0250	.0159	.0078	.0022	.0000	.0016	.0066	.0140	.0225	.0302	.0355	.0368	8
9	.0315	.0353	.0330	.0262	.0173	.0087	.0025	.0000	.0018	.0073	.0153	.0236	.0302	.0328	.0298	9
10	.0205	.0297	.0312	.0266	.0184	.0095	.0028	.0000	.0020	.0081	.0163	.0242	.0290	.0282	.0206	10
11	.0079	.0223	.0282	.0264	.0192	.0103	.0030	.0000	.0022	.0087	.0172	.0243	.0267	.0221	.0098	11
12	-.0054	.0136	.0240	.0254	.0197	.0110	.0033	.0000	.0024	.0093	.0178	.0237	.0253	.0147	-.0017	12
13	-.0182	.0041	.0189	.0238	.0200	.0116	.0036	.0000	.0026	.0099	.0181	.0225	.0191	.0065	-.0132	13
14	-.0296	-.0057	.0129	.0215	.0199	.0121	.0038	.0000	.0028	.0104	.0182	.0208	.0141	-.0020	-.0236	14
15	-.0387	-.0151	.0065	.0186	.0195	.0125	.0041	.0000	.0030	.0108	.0181	.0186	.0084	-.0104	-.0322	15
16	-.0446	-.0236	-.0003	.0153	.0188	.0129	.0043	.0000	.0031	.0112	.0177	.0159	.0028	-.0183	-.0384	16
17	-.0470	-.0307	-.0070	.0116	.0179	.0131	.0045	.0000	.0033	.0115	.0171	.0128	-.0032	-.0251	-.0416	17
18	-.0457	-.0360	-.0134	.0075	.0167	.0133	.0047	.0000	.0035	.0118	.0162	.0094	-.0090	-.0305	-.0417	18
19	-.0407	-.0393	-.0193	.0033	.0152	.0134	.0050	.0000	.0037	.0119	.0152	.0058	-.0145	-.0343	-.0386	19
20	-.0324	-.0401	-.0244	-.0011	.0135	.0134	.0052	.0000	.0038	.0120	.0139	.0020	-.0194	-.0361	-.0326	20
21	-.0216	-.0387	-.0285	-.0054	.0115	.0133	.0054	.0000	.0040	.0121	.0124	-.0018	-.0236	-.0359	-.0241	21
22	-.0091	-.0349	-.0314	-.0096	.0095	.0131	.0055	.0000	.0041	.0120	.0108	-.0055	-.0269	-.0337	-.0137	22
23	.0042	-.0291	-.0330	-.0135	.0072	.0128	.0057	.0000	.0043	.0119	.0090	-.0092	-.0291	-.0296	-.0023	23
24	.0171	-.0216	-.0333	-.0170	.0049	.0124	.0059	.0000	.0044	.0118	.0070	-.0126	-.0302	-.0239	.0092	24
25	.0287	-.0128	-.0322	-.0201	.0025	.0120	.0060	.0000	.0046	.0115	.0050	-.0157	-.0301	-.0168	.0201	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
26	.0379	-.0033	-.0298	-.0227	.0000	.0114	.0062	.0000	.0047	.0112	.0030	-.0184	-.0289	-.0068	.0294	26
27	.0442	.0065	-.0261	-.0247	-.0025	.0108	.0063	.0000	.0048	.0108	.0008	-.0206	-.0266	-.0003	.0365	27
28	.0469	.0158	-.0214	-.0260	-.0049	.0101	.0064	.0000	.0049	.0104	-.0013	-.0224	-.0232	.0082	.0408	28
29	.0459	.0242	-.0158	-.0266	-.0072	.0093	.0065	.0000	.0051	.0098	-.0034	-.0236	-.0189	.0163	.0420	29
30	.0413	.0312	-.0095	-.0265	-.0095	.0085	.0066	.0000	.0052	.0093	-.0055	-.0242	-.0139	.0234	.0400	30
31	.0333	.0364	-.0029	-.0257	-.0115	.0076	.0067	.0000	.0053	.0087	-.0075	-.0243	-.0084	.0292	.0350	31
32	.0227	.0394	.0039	-.0242	-.0135	.0067	.0068	.0001	.0053	.0080	-.0093	-.0237	-.0025	.0335	.0273	32
33	.0103	.0401	.0105	-.0221	-.0152	.0057	.0068	.0001	.0054	.0073	-.0111	-.0226	.0034	.0358	.0175	33
34	-.0029	.0384	.0167	-.0194	-.0167	.0047	.0069	.0001	.0055	.0065	-.0127	-.0209	.0092	.0361	.0064	34
35	-.0159	.0345	.0222	-.0162	-.0179	.0036	.0069	.0001	.0056	.0057	-.0142	-.0187	.0147	.0345	-.0052	35
36	-.0277	.0286	.0267	-.0125	-.0188	.0025	.0069	.0001	.0056	.0049	-.0154	-.0160	.0196	.0308	-.0164	36
37	-.0372	.0209	.0302	-.0085	-.0195	.0014	.0069	.0001	.0057	.0040	-.0164	-.0129	.0238	.0255	-.0264	37
38	-.0438	.0121	.0325	-.0043	-.0199	.0003	.0069	.0001	.0057	.0031	-.0172	-.0095	.0270	.0188	-.0343	38
39	-.0468	.0025	.0333	-.0000	-.0200	-.0008	.0069	.0001	.0058	.0022	-.0178	-.0059	.0292	.0110	-.0397	39
40	-.0462	-.0073	.0329	.0043	-.0197	-.0019	.0069	.0001	.0058	.0013	-.0182	-.0022	.0302	.0026	-.0420	40
41	-.0419	-.0166	.0310	.0085	-.0192	-.0030	.0068	.0001	.0058	.0004	-.0182	.0016	.0301	-.0060	-.0411	41
42	-.0342	-.0249	.0279	.0125	-.0184	-.0041	.0068	.0001	.0058	-.0006	-.0181	.0054	.0288	-.0142	-.0371	42
43	-.0238	-.0317	.0237	.0162	-.0173	-.0052	.0067	.0001	.0058	-.0015	-.0177	.0090	.0265	-.0216	-.0302	43
44	-.0115	-.0367	.0184	.0194	-.0159	-.0062	.0066	.0001	.0058	-.0024	-.0170	.0125	.0231	-.0278	-.0211	44
45	.0017	-.0396	.0124	.0221	-.0143	-.0071	.0065	.0001	.0058	-.0033	-.0161	.0156	.0188	-.0325	-.0104	45
46	.0148	-.0401	.0059	.0242	-.0125	-.0081	.0064	.0001	.0058	-.0042	-.0150	.0183	.0137	-.0354	.0012	46
47	.0267	-.0382	-.0008	.0257	-.0105	-.0089	.0063	.0001	.0058	-.0050	-.0137	.0206	.0082	-.0362	.0126	47
48	.0364	-.0341	-.0075	.0265	-.0084	-.0097	.0061	.0001	.0057	-.0059	-.0122	.0224	.0023	-.0351	.0231	48
49	.0433	-.0280	-.0139	.0266	-.0061	-.0105	.0060	.0001	.0057	-.0067	-.0106	.0236	-.0036	-.0320	.0318	49
50	.0467	-.0202	-.0198	.0260	-.0037	-.0111	.0058	.0001	.0056	-.0074	-.0088	.0242	-.0094	-.0271	.0381	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
51	.0464	-.0113	-.0248	.0247	-.0012	-.0117	.0057	.0001	.0056	-.0081	-.0068	.0243	-.0149	-.0207	.0415	51
52	.0424	-.0017	-.0288	.0227	.0012	-.0122	.0055	.0001	.0055	-.0088	-.0048	.0237	-.0198	-.0131	.0418	52
53	.0350	.0080	-.0916	.0201	.0037	-.0128	.0053	.0001	.0053	-.0094	-.0027	.0226	-.0239	-.0049	.0388	53
54	.0249	.0173	-.0331	.0170	.0061	-.0130	.0051	.0001	.0054	-.0099	-.0006	.0209	-.0271	.0037	.0329	54
55	.0127	.0255	-.0333	.0135	.0084	-.0132	.0049	.0001	.0053	-.0104	.0015	.0187	-.0292	.0121	.0245	55
56	-.0005	.0322	-.0320	.0096	.0105	-.0133	.0047	.0001	.0052	-.0109	.0036	.0161	-.0302	.0197	.0142	56
57	-.0136	.0370	-.0295	.0054	.0125	-.0134	.0045	.0001	.0051	-.0112	.0057	.0130	-.0301	.0263	.0029	57
58	-.0256	.0397	-.0258	.0011	.0143	-.0134	.0042	.0001	.0050	-.0116	.0077	.0097	-.0288	.0314	-.0087	58
59	-.0356	.0400	-.0210	-.0033	.0159	-.0132	.0040	.0001	.0049	-.0118	.0095	.0061	-.0264	.0348	-.0196	59
60	-.0428	.0380	-.0153	-.0073	.0173	-.0130	.0037	.0001	.0047	-.0120	.0113	.0023	-.0229	.0362	-.0290	60
61	-.0465	.0337	-.0090	-.0116	.0184	-.0127	.0035	.0001	.0046	-.0121	.0129	-.0013	-.0186	.0356	-.0362	61
62	-.0466	.0274	-.0023	-.0153	.0192	-.0123	.0032	.0001	.0045	-.0121	.0143	-.0053	-.0135	.0330	-.0407	62
63	-.0429	.0195	.0044	-.0186	.0197	-.0118	.0030	.0001	.0043	-.0120	.0155	-.0089	-.0080	.0286	-.0421	63
64	-.0358	.0105	.0110	-.0213	.0200	-.0113	.0027	.0001	.0042	-.0119	.0165	-.0123	-.0021	.0225	-.0402	64
65	-.0259	.0009	.0172	-.0238	.0199	-.0106	.0024	.0001	.0041	-.0117	.0173	-.0155	.0038	.0153	-.0353	65
66	-.0139	-.0088	.0226	-.0254	.0195	-.0099	.0021	.0001	.0039	-.0115	.0179	-.0182	.0097	.0071	-.0277	66
67	-.0008	-.0180	.0271	-.0264	.0188	-.0091	.0018	.0001	.0037	-.0112	.0182	-.0205	.0151	-.0014	-.0180	67
68	.0124	-.0261	.0304	-.0266	.0179	-.0083	.0015	.0001	.0036	-.0108	.0182	-.0223	.0199	-.0099	-.0069	68
69	.0246	-.0327	.0326	-.0262	.0167	-.0074	.0013	.0001	.0034	-.0103	.0180	-.0235	.0240	-.0178	.0047	69
70	.0348	-.0373	.0334	-.0250	.0152	-.0064	.0010	.0001	.0032	-.0098	.0176	-.0242	.0272	-.0247	.0159	70
71	.0423	-.0398	.0328	-.0232	.0135	-.0054	.0007	.0001	.0030	-.0092	.0169	-.0243	.0293	-.0302	.0259	71
72	.0463	-.0399	.0308	-.0208	.0115	-.0044	.0004	.0001	.0028	-.0086	.0160	-.0238	.0303	-.0341	.0340	72
73	.0467	-.0377	.0276	-.0178	.0095	-.0033	.0001	.0001	.0027	-.0079	.0149	-.0227	.0301	-.0360	.0395	73
74	.0434	-.0332	.0233	-.0144	.0072	-.0022	-.0002	.0001	.0025	-.0072	.0136	-.0210	.0287	-.0360	.0419	74
75	.0366	-.0268	.0180	-.0106	.0049	-.0011	-.0005	.0001	.0023	-.0064	.0121	-.0188	.0262	-.0339	.0412	75

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.00	3.02	3.04	3.06	3.08	3.10	3.12	3.14	3.16	3.18	3.20	3.22	3.24	3.26	3.28	
76	.0269	-.0188	.0120	-.0065	.0025	.0000	-.0008	.0001	.0021	-.0056	.0104	-.0162	.0228	-.0299	.0373	76
77	.0151	-.0097	.0054	-.0022	.0000	.0011	-.0011	.0001	.0019	-.0048	.0086	-.0132	.0184	-.0243	.0306	77
78	.0020	-.0001	-.0013	.0022	-.0025	.0022	-.0014	.0001	.0017	-.0039	.0066	-.0098	.0134	-.0173	.0216	78
79	-.0112	.0096	-.0080	.0065	-.0049	.0033	-.0017	.0001	.0015	-.0030	.0046	-.0062	.0078	-.0093	.0109	79
80	-.0235	.0187	-.0144	.0106	-.0072	.0044	-.0020	.0001	.0012	-.0021	.0025	-.0024	.0019	-.0009	-.0006	80
81	-.0340	.0267	-.0202	.0144	-.0095	.0054	-.0023	.0001	.0010	-.0012	.0004	.0014	-.0041	.0077	-.0121	81
82	-.0417	.0332	-.0251	.0178	-.0115	.0064	-.0026	.0001	.0008	-.0003	-.0017	.0051	-.0099	.0158	-.0226	82
83	-.0461	.0376	-.0290	.0208	-.0135	.0074	-.0028	.0001	.0006	.0006	-.0038	.0088	-.0153	.0230	-.0315	83
84	-.0469	.0399	-.0318	.0232	-.0152	.0083	-.0031	.0001	.0004	.0016	-.0059	.0122	-.0201	.0289	-.0379	84
85	-.0439	.0398	-.0332	.0250	-.0167	.0091	-.0034	.0001	.0002	.0025	-.0078	.0154	-.0242	.0332	-.0414	85
86	-.0374	.0374	-.0322	.0262	-.0179	.0099	-.0036	.0001	-.0000	.0034	-.0097	.0181	-.0273	.0357	-.0418	86
87	-.0279	.0328	-.0319	.0268	-.0188	.0106	-.0039	.0001	-.0002	.0043	-.0114	.0204	-.0293	.0362	-.0390	87
88	-.0163	.0262	-.0293	.0264	-.0195	.0113	-.0041	.0001	-.0005	.0051	-.0130	.0222	-.0303	.0346	-.0333	88
89	-.0033	.0181	-.0254	.0254	-.0199	.0118	-.0044	.0001	-.0007	.0059	-.0144	.0235	-.0300	.0312	-.0250	89
90	.0100	.0090	-.0205	.0298	-.0200	.0123	-.0046	.0001	-.0009	.0067	-.0156	.0242	-.0286	.0259	-.0148	90
91	.0224	-.0007	-.0148	.0215	-.0197	.0127	-.0048	.0001	-.0011	.0075	-.0166	.0243	-.0261	.0193	-.0035	91
92	.0331	-.0104	-.0085	.0186	-.0192	.0130	-.0050	.0001	-.0013	.0082	-.0174	.0238	-.0226	.0115	-.0081	92
93	.0411	-.0194	-.0018	.0153	-.0184	.0132	-.0052	.0001	-.0015	.0088	-.0179	.0227	-.0182	.0032	-.0191	93
94	.0459	-.0273	.0050	.0116	-.0173	.0134	-.0054	.0002	-.0017	.0094	-.0182	.0211	-.0132	-.0054	-.0286	94
95	.0470	-.0336	.0115	.0075	-.0159	.0134	-.0056	.0002	-.0019	.0100	-.0182	.0189	-.0076	-.0137	-.0359	95
96	.0443	-.0379	.0176	.0033	-.0143	.0134	-.0058	.0002	-.0021	.0105	-.0180	.0163	-.0017	-.0212	-.0405	96
97	.0381	-.0400	.0230	-.0011	-.0125	.0132	-.0059	.0002	-.0023	.0109	-.0176	.0133	.0043	-.0275	-.0421	97
98	.0289	-.0397	.0274	-.0054	-.0105	.0130	-.0061	.0002	-.0025	.0113	-.0169	.0099	.0101	-.0322	-.0404	98
99	.0174	-.0371	.0307	-.0096	-.0084	.0126	-.0062	.0002	-.0027	.0116	-.0159	.0063	.0135	-.0352	-.0356	99
100	.0045	-.0323	.0327	-.0135	-.0061	.0122	-.0063	.0002	-.0029	.0118	-.0148	.0026	.0203	-.0362	-.0281	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
1	.0075	.0095	.0116	.0140	.0165	.0192	.0221	.0251	.0283	.0317	.0352	.0388	.0425	.0464	.0503	1
2	.0219	.0273	.0331	.0393	.0458	.0526	.0596	.0667	.0739	.0811	.0882	.0951	.1020	.1085	.1147	2
3	.0340	.0416	.0494	.0572	.0649	.0723	.0791	.0852	.0905	.0947	.0978	.0996	.1000	.0990	.0964	3
4	.0428	.0507	.0580	.0644	.0695	.0730	.0747	.0743	.0716	.0666	.0593	.0496	.0379	.0241	.0086	4
5	.0473	.0534	.0577	.0595	.0586	.0547	.0477	.0376	.0247	.0091	-.0084	-.0274	-.0471	-.0667	-.0854	5
6	.0471	.0494	.0483	.0434	.0347	.0222	.0064	-.0120	-.0319	-.0523	-.0719	-.0895	-.1037	-.1134	-.1179	6
7	.0422	.0392	.0315	.0192	.0030	-.0162	-.0369	-.0575	-.0760	-.0908	-.1001	-.1027	-.0979	-.0853	-.0654	7
8	.0331	.0240	.0097	-.0086	-.0294	-.0504	-.0691	-.0831	-.0903	-.0892	-.0790	-.0599	-.0331	-.0008	.0342	8
9	.0207	.0058	-.0135	-.0349	-.0552	-.0714	-.0803	-.0800	-.0692	-.0483	-.0190	.0156	.0515	.0842	.1092	9
10	.0063	-.0131	-.0347	-.0549	-.0687	-.0737	-.0673	-.0492	-.0209	.0139	.0504	.0826	.1052	.1136	.1054	10
11	-.0088	-.0304	-.0504	-.0640	-.0669	-.0568	-.0340	-.0014	.0335	.0700	.0949	.1045	.0955	.0680	.0257	11
12	-.0230	-.0438	-.0584	-.0614	-.0501	-.0251	.0096	.0468	.0780	.0952	.0927	.0693	.0283	-.0225	-.0726	12
13	-.0349	-.0518	-.0572	-.0473	-.0222	.0132	.0503	.0789	.0900	.0784	.0449	-.0097	-.0559	-.0981	-.1185	13
14	-.0433	-.0532	-.0472	-.0243	.0107	.0481	.0758	.0837	.0666	.0271	-.0250	-.0747	-.1065	-.1090	-.0790	14
15	-.0475	-.0479	-.0298	.0032	.0412	.0703	.0784	.0596	.0172	-.0362	-.0826	-.1049	-.0930	-.0479	.0174	15
16	-.0469	-.0365	-.0078	.0302	.0625	.0742	.0573	.0148	-.0390	-.0835	-.0996	-.0779	-.0235	.0449	.1013	16
17	-.0416	-.0206	.0154	.0515	.0699	.0588	.0189	-.0350	-.0799	-.0940	-.0675	-.0083	.0601	.1080	.1122	17
18	-.0322	-.0021	.0362	.0631	.0616	.0279	-.0252	-.0728	-.0895	-.0631	-.0022	.0658	.1076	.0998	.0422	18
19	-.0196	.0167	.0514	.0628	.0397	-.0102	-.0617	-.0854	-.0640	-.0043	.0641	.1040	.0902	.0257	-.0582	19
20	-.0090	.0334	.0586	.0508	.0089	-.0457	-.0796	-.0685	-.0134	.0563	.0989	.0854	.0186	-.0653	-.1166	20
21	.0100	.0459	.0567	.0292	-.0239	-.0692	-.0734	-.0279	.0424	.0921	.0851	.0202	-.0642	-.1132	-.0910	21
22	.0241	.0526	.0460	.0022	-.0514	-.0747	-.0451	.0224	.0816	.0873	.0293	-.0560	-.1084	-.0864	.0002	22
23	.0357	.0526	.0281	-.0253	-.0674	-.0606	-.0031	.0649	.0888	.0441	-.0409	-.1017	-.0873	-.0025	.0913	23
24	.0439	.0461	.0059	-.0480	-.0683	-.0308	.0398	.0849	.0612	-.0187	-.0909	-.0918	-.0136	.0831	.1166	24
25	.0476	.0337	-.0173	-.0617	-.0541	.0071	.0707	.0756	.0096	-.0731	-.0962	-.0318	.0682	.1138	.0578	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
26	.0466	.0171	-.0377	-.0638	-.0277	.0432	.0802	.0402	-.0458	-.0954	-.0542	.0455	.1090	.0693	-.0426	26
27	.0410	-.0016	-.0523	-.0540	.0048	.0679	.0655	-.0091	-.0832	-.0756	.0145	.0980	.0842	-.0209	-.1123	27
28	.0313	-.0202	-.0588	-.0339	.0363	.0749	.0310	-.0553	-.0880	-.0228	.0761	.0970	.0087	-.0973	-.1011	28
29	.0184	-.0362	-.0561	-.0076	.0596	.0624	-.0129	-.0824	-.0583	.0406	.1002	.0430	-.0721	-.1095	-.0170	29
30	.0038	-.0477	-.0448	.0202	.0697	.0335	-.0528	-.0809	-.0058	.0857	.0750	-.0344	-.1094	-.0494	.0793	30
31	-.0113	-.0531	-.0264	.0442	.0642	-.0041	-.0769	-.0515	.0490	.0931	.0129	-.0931	-.0809	.0433	.1185	31
32	-.0252	-.0519	-.0040	.0599	.0444	-.0406	-.0777	-.0043	.0846	.0594	-.0556	-.1009	-.0037	.1074	.0723	32
33	-.0366	-.0441	.0191	.0644	.0147	-.0666	-.0550	.0444	.0871	-.0005	-.0967	-.0537	.0758	.1006	-.0261	33
34	-.0443	-.0308	.0392	.0567	-.0183	-.0751	-.0157	.0778	.0554	-.0601	-.0902	.0229	.1096	.0273	-.1056	34
35	-.0477	-.0126	.0532	.0384	-.0472	-.0640	.0283	.0842	.0020	-.0933	-.0393	.0870	.0774	-.0640	-.1090	35
36	-.0463	.0053	.0589	.0129	-.0656	-.0362	.0638	.0616	-.0522	-.0853	.0309	.1036	-.0013	-.1130	-.0339	36
37	-.0403	.0236	.0555	-.0150	-.0693	.0010	.0800	.0176	-.0859	-.0397	.0859	.0636	-.0793	-.0874	.0657	37
38	-.0303	.0388	.0435	-.0401	-.0576	.0380	.0720	-.0324	-.0859	.0232	.0987	-.0111	-.1095	-.0041	.1179	38
39	-.0173	.0492	.0247	-.0577	-.0331	.0651	.0423	-.0712	-.0523	.0761	.0628	-.0797	-.0738	.0819	.0851	39
40	-.0025	.0534	.0020	-.0645	-.0011	.0752	-.0002	-.0855	.0019	.0954	-.0039	-.1048	.0063	.1139	-.0090	40
41	.0125	.0508	-.0209	-.0591	.0311	.0656	-.0426	-.0701	.0553	.0725	-.0688	-.0727	.0827	.0706	-.0966	41
42	.0262	.0419	-.0406	-.0426	.0563	.0389	-.0722	-.0306	.0870	.0178	-.0997	-.0009	.1092	-.0193	-.1146	42
43	.0374	.0277	-.0540	-.0182	.0690	.0020	-.0799	.0196	.0847	-.0449	-.0816	.0714	.0701	-.0964	-.0500	43
44	.0448	.0099	-.0590	.0097	.0663	-.0353	-.0625	.0630	.0491	-.0877	-.0234	.1047	-.0113	-.1099	.0507	44
45	.0478	-.0090	-.0548	.0358	.0488	-.0635	-.0279	.0846	-.0057	-.0919	.0464	.0809	-.0858	-.0508	.1148	45
46	.0460	-.0269	-.0421	.0551	.0204	-.0751	.0161	.0769	-.0583	-.0556	.0934	.0129	-.1087	.0418	.0962	46
47	.0396	-.0413	-.0229	.0641	-.0125	-.0670	.0553	.0427	-.0880	.0053	.0943	-.0621	-.0661	.1069	.0082	47
48	.0293	-.0506	-.0001	.0611	-.0427	-.0415	.0777	-.0063	-.0832	.0638	.0489	-.1032	.0162	.1013	-.0857	48
49	.0161	-.0534	.0227	.0465	-.0633	-.0051	.0767	-.0531	-.0458	.0942	-.0206	-.0880	.0889	.0289	-.1178	49
50	.0013	-.0496	.0420	.0233	-.0698	.0326	.0326	-.0816	.0095	.0830	-.0800	-.0247	.1080	-.0626	-.0651	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
51	-.0137	-.0395	.0548	-.0043	-.0608	.0618	.0125	-.0818	.0612	.0353	-.1000	.0521	.0621	-.1128	.0346	51
52	-.0273	-.0244	.0590	-.0311	-.0381	.0749	-.0314	-.0538	.0888	-.0280	-.0708	.1004	-.0212	-.0885	.1093	52
53	-.0381	-.0063	.0541	-.0521	-.0070	.0684	-.0637	-.0072	.0817	-.0789	-.0067	.0939	-.0917	-.0057	.1052	53
54	-.0452	.0127	.0408	-.0633	.0257	.0440	-.0802	.0419	.0425	-.0951	.0606	.0362	-.1070	.0808	.0253	54
55	-.0478	.0300	.0211	-.0626	.0526	.0082	-.0705	.0765	-.0133	-.0693	.0981	-.0413	-.0579	.1140	-.0729	55
56	-.0456	.0436	-.0018	-.0501	.0678	-.0298	-.0395	.0847	-.0639	-.0130	.0873	-.0963	.0261	.0719	-.1185	56
57	-.0389	.0516	-.0245	-.0283	.0679	-.0600	.0035	.0636	-.0895	.0490	.0336	-.0987	.0943	-.0176	-.0788	57
58	-.0283	.0532	-.0433	-.0011	.0529	-.0745	.0454	.0204	-.0799	.0895	-.0367	-.0472	.1058	-.0955	.0178	58
59	-.0149	.0481	-.0354	.0263	.0260	-.0696	.0736	-.0297	-.0391	.0905	-.0890	.0301	.0536	-.1104	.1015	59
60	.0000	.0369	-.0589	.0487	-.0066	-.0465	.0795	-.0696	.0171	.0516	-.0974	.0909	-.0309	-.0523	.1121	60
61	.0149	.0210	-.0533	.0620	-.0378	-.0112	.0615	-.0854	.0666	-.0101	-.0579	.1021	-.0968	.0403	.0419	61
62	.0283	.0026	-.0393	.0637	-.0606	.0270	.0248	-.0717	.0900	-.0673	.0101	.0576	-.1044	.1063	-.0585	62
63	.0389	-.0162	-.0193	.0534	-.0698	.0581	-.0193	-.0332	.0781	-.0948	.0731	-.0184	-.0492	.1021	-.1167	63
64	.0456	-.0330	.0038	.0390	-.0635	.0741	-.0576	.0168	.0356	-.0806	.1002	-.0843	.0356	.0305	-.0908	64
65	.0478	-.0456	.0262	.0065	-.0430	.0707	-.0785	.0610	-.0209	-.0308	.0779	-.1042	.0990	-.0612	.0006	65
66	.0452	-.0525	.0446	-.0213	-.0129	.0488	-.0757	.0841	-.0691	.0323	.0173	-.0672	.1028	-.1125	.0915	66
67	.0381	-.0527	.0561	-.0450	.0201	.0142	-.0500	.0781	-.0903	.0815	-.0518	.0065	.0447	-.0895	.1165	67
68	.0273	-.0463	.0588	-.0603	.0485	-.0241	-.0092	.0452	-.0761	.0946	-.0954	.0766	-.0403	-.0074	.0575	68
69	.0137	-.0341	.0524	-.0643	.0662	-.0561	.0343	-.0034	-.0320	.0659	-.0921	.1049	-.1011	.0796	-.0429	69
70	-.0013	-.0176	.0379	-.0562	.0691	-.0735	.0676	-.0508	.0246	.0082	-.0434	.0760	-.1010	.1140	-.1124	70
71	-.0161	.0012	.0174	-.0376	.0566	-.0717	.0804	-.0807	.0715	-.0531	.0266	.0055	-.0401	.0732	-.1009	71
72	-.0293	.0197	-.0057	-.0118	.0314	-.0511	.0689	-.0826	.0905	-.0910	.0835	-.0679	.0449	-.0160	-.0366	72
73	-.0396	.0359	-.0280	.0161	-.0007	-.0172	.0366	-.0560	.0739	-.0888	.0994	-.1043	.1029	-.0946	.0796	73
74	-.0460	.0474	-.0459	.0410	-.0327	.0212	-.0067	-.0100	.0284	-.0475	.0663	-.0888	.0989	-.1108	.1185	74
75	-.0478	.0531	-.0567	.0582	-.0574	.0340	-.0480	.0394	-.0283	.0148	.0006	-.0175	.0354	-.0538	.0720	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.30	3.32	3.34	3.36	3.38	3.40	3.42	3.44	3.46	3.48	3.50	3.52	3.54	3.56	3.58	
76	-.0448	.0520	-.0586	.0643	-.0693	.0728	-.0748	.0752	-.0738	.0706	-.0654	.0584	-.0494	.0387	-.0264	76
77	-.0374	.0444	-.0515	.0587	-.0657	.0725	-.0790	.0850	-.0905	.0952	-.0992	.1023	-.1045	.1057	-.1058	77
78	-.0262	.0312	-.0364	.0418	-.0475	.0533	-.0593	.0654	-.0716	.0779	-.0842	.0904	-.0967	.1028	-.1089	78
79	-.0125	.0140	-.0156	.0171	-.0187	.0202	-.0217	.0232	-.0247	.0262	-.0277	.0292	-.0306	.0321	-.0335	79
80	.0025	-.0049	.0076	-.0108	.0143	-.0182	.0225	-.0270	.0319	-.0370	.0424	-.0480	.0538	-.0598	.0660	80
81	.0173	-.0232	.0296	-.0367	.0441	-.0519	.0598	-.0679	.0760	-.0839	.0916	-.0990	.1099	-.1122	.1179	81
82	.0303	-.0385	.0471	-.0557	.0641	-.0720	.0791	-.0853	.0902	-.0938	.0958	-.0959	.0942	-.0905	.0849	82
83	.0403	-.0490	.0572	-.0642	.0697	-.0733	.0745	-.0733	.0692	-.0624	.0528	-.0405	.0258	-.0090	-.0094	83
84	.0469	-.0534	.0584	-.0607	.0598	-.0554	.0474	-.0358	.0210	-.0034	-.0162	.0371	-.0581	.0784	-.0969	84
85	.0477	-.0510	.0505	-.0458	.0366	-.0231	.0060	.0140	-.0354	.0570	-.0772	.0944	-.1071	.1141	-.1145	85
86	.0443	-.0422	.0348	-.0223	.0052	.0152	-.0373	.0589	-.0780	.0924	-.1002	.1001	-.0915	.0744	-.0496	86
87	.0366	-.0281	.0137	.0054	-.0274	.0496	-.0693	.0839	-.0900	.0870	-.0739	.0513	-.0209	-.0144	.0510	87
88	.0252	-.0104	-.0095	.0321	-.0538	.0710	-.0803	.0792	-.0667	.0432	-.0112	-.0256	.0623	-.0937	.1149	88
89	.0113	.0086	-.0313	.0527	-.0683	.0739	-.0671	.0476	-.0173	-.0196	.0570	-.0885	.1080	-.1111	.0960	89
90	-.0098	.0264	-.0482	.0635	-.0675	.0575	-.0336	-.0005	.0389	-.0737	.0971	-.1021	.0887	-.0552	.0079	90
91	-.0184	.0410	-.0576	.0623	-.0517	.0260	.0100	-.0485	.0799	-.0954	.0895	-.0614	.0160	.0372	-.0859	91
92	-.0313	.0504	-.0581	.0494	-.0243	-.0122	.0506	-.0797	.0895	-.0750	.0378	.0138	-.0664	.1050	-.1178	92
93	-.0410	.0534	-.0495	.0273	.0085	-.0473	.0760	-.0832	.0640	-.0216	-.0325	.0815	-.1088	.1035	-.0647	93
94	-.0466	.0498	-.0332	-.0000	.0394	-.0700	.0782	-.0581	.0135	.0414	-.0868	.1047	-.0857	.0336	.0350	94
95	-.0476	.0398	-.0118	-.0273	.0615	-.0744	.0571	-.0129	-.0424	.0861	-.0984	.0707	-.0110	-.0584	.1095	95
96	-.0439	.0243	.0114	-.0494	.0699	-.0594	.0185	.0368	-.0816	.0929	-.0615	-.0018	.0703	-.1119	.1051	96
97	-.0357	.0067	.0329	-.0623	.0627	-.0289	-.0256	.0738	-.0889	.0587	.0056	-.0734	.1093	-.0915	.0249	97
98	-.0241	-.0122	.0493	-.0635	.0415	.0092	-.0620	.0853	-.0613	-.0014	.0700	-.1049	.0825	-.0107	-.0732	98
99	-.0100	-.0296	.0580	-.0527	.0111	.0448	-.0796	.0672	-.10097	-.0608	.0999	-.0791	.0060	.0772	-.1185	99
100	.0050	-.0433	.0577	-.0321	-.0218	.0688	-.0733	.0250	.0457	-.0934	.0806	-.0101	-.0740	.1141	-.0785	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
1	.0544	.0585	.0628	.0671	.0714	.0759	.0803	.0848	.0894	.0939	.0985	.1031	.1077	.1122	.1168	1
2	.1206	.1260	.1310	.1354	.1392	.1424	.1450	.1468	.1480	.1484	.1480	.1469	.1449	.1422	.1387	2
3	.0923	.0866	.0794	.0707	.0606	.0490	.0362	.0224	.0074	-.0079	-.0241	-.0407	-.0575	-.0742	-.0907	3
4	-.0083	-.0262	-.0447	-.0634	-.0818	-.0994	-.1158	-.1304	-.1430	-.1530	-.1602	-.1642	-.1649	-.1621	-.1557	4
5	-.1024	-.1168	-.1280	-.1352	-.1381	-.1362	-.1294	-.1178	-.1014	-.0807	-.0564	-.0290	.0004	.0309	.0615	5
6	-.1163	-.1084	-.0943	-.0749	-.0492	-.0201	.0116	.0444	.0765	.1062	.1318	.1518	.1650	.1703	.1673	6
7	-.0391	-.0081	.0256	.0596	.0913	.1186	.1388	.1502	.1516	.1423	.1226	.0935	.0567	.0146	-.0301	7
8	.0687	.0990	.1221	.1350	.1359	.1241	.1000	.0653	.0229	-.0237	-.0702	-.1121	-.1453	-.1664	-.1729	8
9	.1227	.1223	.1070	.0778	.0374	-.0097	-.0583	-.1024	-.1366	-.1560	-.1579	-.1411	-.1071	-.0590	-.0024	9
10	.0806	.0418	-.0059	-.0598	-.1004	-.1327	-.1470	-.1402	-.1124	-.0667	-.0091	.0522	.1083	.1506	.1725	10
11	-.0246	-.0741	-.1134	-.1346	-.1327	-.1066	-.0599	.0000	.0629	.1174	.1533	.1633	.1445	.0993	.0347	11
12	-.1106	-.1272	-.1172	-.0812	-.0254	.0391	.0987	.1402	.1536	.1347	.0862	.0172	-.0582	-.1241	-.1660	12
13	-.1099	-.0725	-.0139	.0519	.1086	.1410	.1394	.1024	.0378	-.0393	-.1100	-.1560	-.1647	-.1325	-.0659	13
14	-.0232	.0437	.1021	.1340	.1284	.0845	.0134	-.0654	-.1288	-.1575	-.1415	-.0834	.0012	.0887	.1536	14
15	.0817	.1228	.1248	.0845	.0131	-.0668	-.1286	-.1502	-.1223	-.0520	.0389	.1206	.1651	.1562	.0947	15
16	.1226	.0978	.0335	-.0480	-.1159	-.1431	-.1168	-.0444	.0486	.1274	.1610	.1347	.0560	-.0470	-.1358	16
17	.0674	-.0101	-.0885	-.1334	-.1230	-.0587	.0346	.1178	.1542	.1258	.0420	-.0634	-.1437	-.1687	-.1202	17
18	-.0405	-.1094	-.1295	-.0878	-.0008	.0916	.1447	.1304	.0525	-.0545	-.1399	-.1616	-.1064	.0019	.1132	18
19	-.1168	-.1160	-.0522	.0440	.1223	.1391	.0818	-.0224	-.1198	-.1574	-.1123	-.0053	.1089	.1692	.1415	19
20	-.1015	-.0243	.0728	.1326	.1168	.0304	-.0789	-.1468	-.1310	-.0367	.0834	.1593	.1441	.0433	-.0867	20
21	-.0068	.0881	.1313	.0910	-.0116	-.1125	-.1453	-.0848	.0339	.1361	.1543	.0729	-.0590	-.1577	-.1577	21
22	.0933	.1257	.0698	-.0400	-.1277	-.1290	-.0380	.0848	.1532	.1156	-.0059	-.1284	-.1646	-.0854	.0571	22
23	.1203	.0568	-.0556	-.1317	-.1096	-.0007	.1147	.1468	.0666	-.0691	-.1572	-.1275	.0020	.1348	.1685	23
24	.0531	-.0603	-.1301	-.0940	.0238	.1284	.1303	.0224	-.1096	-.1556	-.0731	.0742	.1653	.1215	-.0254	24
25	-.0557	-.1262	-.0857	.0360	.1322	.1133	-.0099	-.1304	-.1384	-.0211	.1205	.1590	.0552	-.1024	-.1732	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
26	-.1209	-.0852	.0370	.1306	.1015	-.0290	-.1382	-.1178	.0188	.1434	.1337	-.0067	-.1461	-.1488	-.0071	26
27	-.0918	.0281	.1259	.0970	-.0359	-.1387	-.1013	.0444	.1508	.1042	-.0533	-.1618	-.1058	.0626	.1719	27
28	.0097	.1175	.0997	-.0319	-.1356	-.0927	.0567	.1502	.0800	-.0830	-.1605	-.0620	.1095	.1656	.0393	28
29	.1032	.1074	-.0176	-.1295	-.0926	.0574	.1469	.0653	-.0983	-.1323	-.0273	.1355	.1437	-.0184	-.1643	29
30	.1158	.0062	-.1188	-.0999	.0477	.1431	.0615	-.1024	-.1445	-.0053	.1467	.1196	-.0597	-.1705	-.0702	30
31	.0377	-.1002	-.1115	.0277	.1379	.0680	-.0974	-.1402	.0036	.1493	.1010	-.0847	-.1644	-.0272	.1513	31
32	-.0699	-.1217	-.0022	.1282	.0830	-.0834	-.1399	.0000	.1468	.0918	-.0960	-.1555	.0028	.1632	.0986	32
33	-.1228	-.0400	.1091	.1027	-.0591	-.1412	-.0151	.1402	.0927	-.0961	-.1493	.0186	.1654	.0708	-.1328	33
34	-.0795	.0756	.1207	-.0236	-.1391	-.0405	.1277	.1024	-.0860	-.1475	.0209	.1635	.0544	-.1443	-.1236	34
35	.0261	.1271	.0220	-.1268	-.0728	.1057	.1179	-.0654	-.1491	.0106	.1598	.0508	-.1465	-.1093	.1096	35
36	.1112	.0709	-.0968	-.1054	.0701	.1332	-.0329	-.1502	-.0117	.1536	.0594	-.1419	-.1052	.1151	.1441	36
37	.1092	-.0455	-.1271	.0194	.1393	.0111	-.1444	-.0444	.1414	.0784	-.1300	-.1111	.1101	.1401	-.0826	37
38	.0217	-.1233	-.0412	.1252	.0620	-.1234	-.0833	.1178	.1044	-.1082	-.1247	.0947	.1433	-.0777	-.1397	38
39	-.0828	-.0966	.0823	.1080	-.0805	-.1194	.0774	.1304	-.0729	-.1411	.0673	.1513	-.0605	-.1608	.0526	39
40	-.1225	.0120	.1306	-.0152	-.1383	.0187	.1453	-.0224	-.1523	.0264	.1585	-.0304	-.1643	.0347	.1695	40
41	-.0662	.1104	.0595	-.1235	-.0506	.1358	.0397	-.1468	-.0269	.1564	.0124	-.1642	.0036	.1701	-.0208	41
42	.0419	.1152	-.0660	-.1105	.0903	.1004	-.1136	-.0848	.1346	.0643	-.1523	-.0393	.1655	.0108	-.1734	42
43	.1172	.0224	-.1312	.0110	.1363	-.0478	-.1311	.0848	.1151	-.1191	-.0889	.1475	.0537	-.1672	-.0118	43
44	.1007	-.0894	-.0763	.1218	.0389	-.1423	.0081	.1468	-.0591	-.1333	.1076	.1020	-.1469	-.0554	.1712	44
45	.0053	-.1254	.0481	.1129	-.0993	-.0770	.1376	.0224	-.1339	.0419	.1430	-.1042	-.1046	.1524	.0439	45
46	-.0942	-.0551	.1287	-.0068	-.1331	.0747	.1026	-.1304	-.0418	.1376	-.0358	-.1462	.1107	.0962	-.1630	46
47	-.1200	.0619	.0917	-.1199	-.0269	.1426	-.0531	-.1178	.1265	.0495	-.1609	.0421	.1429	-.1267	-.0745	47
48	-.0517	.1265	-.0292	-.1152	.1076	.0503	-.1469	.0444	.1247	-.1289	-.0451	.1641	-.0612	-.1300	.1490	48
49	.0570	.0838	-.1234	.0026	.1290	-.0984	-.0631	.1502	-.0447	-.1242	.1383	.0276	-.1641	.0920	.1025	49
50	.1211	-.0299	-.1048	.1178	.0147	-.1367	.0961	.0653	-.1541	.0570	.1146	-.1224	.0044	.1544	-.1297	50

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued.

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
51	.0903	-.1183	.0096	.1174	-.1150	-.0215	.1404	-.1024	-.0563	.1572	-.0807	-.0923	.1656	-.0507	-.1268	51
52	-.0112	-.1063	.1152	.0016	-.1238	.1178	.0169	-.1402	.1172	.0342	-.1552	.1132	.0529	-.1681	.1059	52
53	-.1040	-.0043	.1155	-.1157	-.0023	.1248	-.1269	.0000	.1331	-.1374	.0027	.1404	-.1473	.0057	.1467	53
54	-.1153	.1014	.0103	-.1194	.1216	-.0084	-.1190	.1402	-.0299	-.1188	.1565	-.0935	-.1039	.1697	-.0784	54
55	-.0363	.1211	-.1044	-.0058	.1176	-.1321	.0912	.1024	-.1527	.0715	.0759	-.1631	.1113	.0396	-.1614	55
56	.0711	.0382	-.1236	.1134	-.0100	-.1075	.1440	-.0654	-.0702	.1552	-.1183	-.0157	.1425	-.1591	.0481	56
57	.1228	-.0772	-.0299	.1213	-.1271	.0978	.0847	-.1502	.1067	.0185	-.1354	.1565	-.0620	-.0821	.1705	57
58	.0784	-.1271	.0912	.0101	-.1105	.1407	-.0759	-.0444	.1402	-.1445	.0503	.0822	-.1639	.1371	-.0161	58
59	-.0275	-.0693	.1289	-.1111	.0223	.0856	-.1458	.1178	-.0148	-.1022	.1607	-.1215	.0052	.1188	-.1735	59
60	-.1118	.0473	.0488	-.1231	.1317	-.0656	-.0414	.1304	-.1498	.0852	.0305	-.1338	.1657	-.1054	-.0165	60
61	-.1085	.1237	-.0759	-.0143	.1026	-.1432	.1124	-.0224	-.0835	.1516	-.1454	.0647	.0522	-.1469	.1704	61
62	-.0203	.0953	-.1312	.1086	-.0344	-.0600	.1319	-.1468	.0951	.0026	-.1035	.1613	-.1477	.0662	.0485	62
63	.0839	-.0139	-.0666	.1248	-.1352	.0906	-.0063	-.0848	.1458	-.1501	.0933	.0038	-.1033	.1646	-.1613	63
64	.1223	-.1113	.0589	.0185	-.0938	.1394	-.1370	.0848	.0005	-.0896	.1504	-.1597	.1119	-.0222	-.0788	64
65	.0650	-.1144	.1305	-.1060	.0463	.0317	-.1039	.1468	-.1455	.0981	-.0177	-.0716	.1420	-.1705	.1465	65
66	-.0433	-.0205	.0829	-.1264	.1377	-.1116	.0534	.0224	-.0959	.1465	-.1594	.1293	-.0627	-.0234	.1063	66
67	-.1176	.0908	-.0405	-.0226	.0843	-.1296	.1468	-.1304	.0826	-.0132	-.0623	.1265	-.1638	.1643	-.1266	67
68	-.0998	.1251	-.1269	.1034	-.0577	-.0021	.0647	-.1178	.1501	-.1542	.1280	-.0755	.0060	.0673	-.1300	68
69	-.0038	.0533	-.0973	.1279	-.1390	.1278	-.0948	.0444	.0158	-.0761	.1267	-.1586	.1659	-.1463	.1022	69
70	.0952	-.0636	.0212	.0268	-.0741	.1141	-.1410	.1502	-.1397	.1101	-.0644	.0081	.0514	-.1064	.1492	70
71	.1196	-.1267	.1204	-.1006	.0688	-.0277	-.0186	.0653	-.1074	.1399	-.1590	.1621	-.1481	.1179	-.0741	71
72	.0504	-.0823	.1095	-.1292	.1393	-.1384	.1260	-.1024	.0693	-.0290	-.0156	.0607	-.1027	.1379	-.1631	72
73	-.0583	.0918	-.0015	-.0309	.0634	-.0937	.1200	-.1402	.1528	-.1547	.1512	-.1363	.1125	-.0810	.0435	73
74	-.1214	.1190	-.1111	.0977	-.0792	.0562	-.0294	.0000	.0309	-.0619	.0916	-.1186	.1416	-.1595	.1713	74
75	-.0893	.1053	-.1192	.1304	-.1385	.1430	-.1437	.1402	-.1326	.1209	-.1052	.0859	-.0695	.0384	-.0114	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.60	3.62	3.64	3.66	3.68	3.70	3.72	3.74	3.76	3.78	3.80	3.82	3.84	3.86	3.88	
76	.0127	.0023	-.0183	.0350	-.0521	.0693	-.0862	.1024	-.1178	.1319	-.1444	.1551	-.1636	.1698	-.1734	76
77	.1047	-.1026	.0993	-.0947	.0891	-.0823	.0743	-.0654	.0554	-.0444	.0326	-.0201	.0068	-.0070	.0212	77
78	.1148	-.1205	.1261	-.1315	.1366	-.1414	.1460	-.1502	.1541	-.1576	.1608	-.1636	.1660	-.1679	.1694	78
79	.0349	-.0363	.0377	-.0391	.0404	-.0418	.0431	-.0444	.0457	-.0469	.0482	-.0494	.0506	-.0518	.0530	79
80	-.0723	.0787	-.0852	.0917	-.0982	.1048	-.1113	.1178	-.1242	.1304	-.1366	.1426	-.1484	.1541	-.1595	80
81	-.1229	.1270	-.1302	.1324	-.1336	.1337	-.1326	.1304	-.1271	.1225	-.1168	.1100	-.1020	.0930	-.0829	81
82	-.0772	.0676	-.0562	.0431	-.0284	.0125	-.0046	.0224	-.0408	.0594	-.0779	.0959	-.1191	.1292	-.1439	82
83	.0289	-.0491	.0691	-.0885	.1066	-.1227	.1363	-.1468	.1539	-.1570	.1560	-.1507	.1412	-.1275	.1099	83
84	.1124	-.1242	.1313	-.1332	.1295	-.1201	.1051	-.0848	.0600	-.0316	.0005	.0319	-.0642	.0952	-.1293	84
85	.1078	-.0940	.0735	-.0471	.0162	.0174	-.0518	.0848	-.1145	.1387	-.1557	.1643	-.1634	.1529	-.1331	85
86	.0188	.0158	-.0515	.0853	-.1141	.1354	-.1467	.1448	-.1351	.1119	-.0788	.0379	.0076	-.0543	.0983	86
87	-.0850	.1123	-.1294	.1339	-.1245	.1014	-.0663	.0224	.0259	-.0738	.1161	-.1482	.1661	-.1673	.1513	87
88	-.1222	.1135	-.0890	.0510	-.0039	-.0465	.0934	-.1304	.1521	-.1547	.1371	-.1008	.0499	.0095	-.0698	88
89	-.0637	.0185	.0327	-.0820	.1208	-.1421	.1414	-.1178	.0738	-.0159	-.0472	.1053	-.1488	.1700	-.1647	89
90	.0447	-.0921	.1246	-.1345	.1184	-.0782	.0204	.0444	-.1037	.1453	-.1609	.1456	-.1014	.0359	.0389	90
91	.1181	-.1247	.1025	-.0549	-.0085	.0735	-.1250	.1502	-.1418	.1002	-.0336	-.0435	.1137	-.1604	.1720	91
92	.0990	-.0516	-.0132	.0786	-.1265	.1427	-.1210	.0653	.0107	-.0874	.1440	-.1640	.1408	-.0787	-.0067	92
93	.0024	.0653	-.1169	.1349	-.1115	.0516	.0277	-.1024	.1488	-.1509	.1060	-.0262	-.0650	.1394	-.1732	93
94	-.0961	.1268	-.1137	.0587	.0208	-.0974	.1433	-.1402	.0869	.0000	-.0907	.1529	-.1633	.1160	-.0259	94
95	-.1193	.0808	-.0086	-.0751	.1312	-.1371	.0876	.0000	-.0919	.1509	-.1516	.0911	.0084	-.1084	.1684	95
96	-.0490	-.0337	.1066	-.1352	.1036	-.0228	-.0728	.1402	-.1471	.0874	.0145	-.1142	.1662	-.1449	.0575	96
97	.0596	-.1196	.1223	-.0625	-.0329	.1170	-.1462	.1024	-.0046	-.1002	.1589	-.1396	.0491	.0697	-.1576	97
98	.1216	-.1042	.0283	.0715	-.1348	.1255	-.0448	-.0654	.1441	-.1455	.0653	.0549	-.1492	.1636	-.0870	98
99	.0883	-.0004	-.0938	.1353	-.0949	-.0070	.1101	-.1502	.0990	.0159	-.1261	.1630	-.1007	-.0260	.1412	99
100	-.0141	.1037	-.1281	.0662	.0448	-.1316	.1934	-.0444	-.0792	.1547	-.1287	.0143	.1143	-.1705	.1136	100

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
1	.1213	.1258	.1302	.1346	.1389	.1432	.1474	.1515	.1555	.1595	.1633	.1671	.1707	.1742	.1776	1
2	.1344	.1293	.1234	.1168	.1095	.1015	.0929	.0836	.0738	.0634	.0525	.0413	.0296	.0177	.0054	2
3	-.1068	-.1221	-.1366	-.1500	-.1621	-.1727	-.1817	-.1890	-.1943	-.1977	-.1989	-.1981	-.1952	-.1901	-.1829	3
4	-.1459	-.1327	-.1163	-.0971	-.0752	-.0513	-.0257	.0011	.0284	.0557	.0824	.1079	.1317	.1531	.1718	4
5	.0910	.1184	.1427	.1628	.1780	.1876	.1912	.1885	.1794	.1641	.1431	.1169	.0863	.0524	.0163	5
6	.1557	.1360	.1089	.0756	.0376	-.0033	-.0451	-.0856	-.1227	-.1546	-.1794	-.1959	-.2030	-.2003	-.1876	6
7	-.0742	-.1146	-.1483	-.1728	-.1860	-.1867	-.1745	-.1501	-.1149	-.0710	-.0214	.0306	.0815	.1275	.1656	7
8	-.1637	-.1392	-.1012	-.0528	.0018	.0576	.1096	.1528	.1831	.1973	.1939	.1728	.1357	.0857	.0271	8
9	.0565	.1107	.1536	.1797	.1856	.1699	.1340	.0816	.0186	-.0479	-.1102	-.1608	-.1936	-.2045	-.1919	9
10	.1698	.1423	.0932	.0291	-.0411	-.1071	-.1592	-.1894	-.1929	-.1685	-.1192	-.0518	.0243	.0981	.1589	10
11	-.0382	-.1067	-.1584	-.1836	-.1769	-.1387	-.0751	.0033	.0828	.1494	.1910	.1998	.1735	.1164	.0379	11
12	-.1740	-.1453	-.0850	-.0049	.0785	.1475	.1870	.1880	.1493	.0784	-.0104	-.0987	-.1677	-.2027	-.1956	12
13	.0194	.1027	.1629	.1842	.1603	.0958	.0060	-.0875	-.1613	-.1967	-.1840	-.1255	-.0349	.0658	.1517	13
14	.1761	.1482	.0765	-.0194	-.1124	-.1753	-.1892	-.1488	-.0645	.0401	.1392	.1931	.1968	.1436	.0485	14
15	-.0004	-.0985	-.1668	-.1817	-.1365	-.0448	.0640	.1542	.1952	.1725	.0923	-.0199	-.1275	-.1948	-.1987	15
16	-.1761	-.1510	-.0678	.0434	.1413	.1884	.1655	.0797	-.0381	-.1440	-.1978	-.1781	-.0912	.0315	.1441	16
17	-.0186	.0943	.1704	.1759	.1066	-.0100	-.1252	-.1899	-.1752	-.0858	.0418	.1541	.2029	.1665	.0390	17
18	.1741	.1536	.0590	-.0666	-.1639	-.1855	-.1192	.0054	.1302	.1957	.1694	.0621	-.0765	-.1811	-.2013	18
19	.0374	-.0900	-.1734	-.1671	-.0719	.0640	.1693	.1874	.1067	-.0321	-.1567	-.2008	-.1396	-.0038	.1362	19
20	-.1701	-.1561	-.0500	.0886	.1791	.1669	.0566	-.0894	-.1863	-.1763	-.0631	.0891	.1919	.1845	.0694	20
21	-.0557	.0856	.1760	.1555	.0340	-.1125	-.1902	-.1474	-.0088	.1364	.1995	.1337	-.0190	-.1620	-.2034	21
22	.1641	.1585	.0408	-.1092	-.1863	-.1341	.0138	.1555	.1910	.0930	-.0722	-.1898	-.1763	-.0389	.1278	22
23	.0734	-.0612	-.1782	-.1411	.0054	.1515	.1851	.0777	-.0916	-.1944	-.1505	.0092	.1646	.1970	.0795	23
24	-.1561	-.1608	-.0315	.1278	.1851	.0900	-.0822	-.1903	-.1428	.0241	.1743	.1829	.0402	-.1381	-.2049	24
25	-.0903	.0767	.1798	.1242	-.0446	-.1777	-.1547	.0076	.1467	.1798	.0323	-.1469	-.1978	-.0729	.1191	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -														n	
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16		4.18
26	.1464	.1629	.0222	-.1441	-.1757	-.0383	.1395	.1869	.0551	-.1325	-.1962	-.0723	.1233	.2036	.0894	26
27	.1061	-.0721	-.1809	-.1052	.0817	.1889	.1031	-.0913	-.1957	-.1000	.1008	.2013	.0959	-.1101	-.2058	27
28	-.1349	-.1650	-.0128	.1580	.1584	-.0166	-.1776	-.1459	.0477	.1927	.1278	-.0793	-.2026	-.1046	.1100	28
29	-.1207	.0675	.1816	.0243	-.1153	-.1840	-.0374	.1567	.1706	-.0161	-.1875	-.1416	.0715	.2041	.0991	29
30	.1219	.1668	.0033	-.1691	-.1340	.0702	.1915	.0757	-.1374	-.1830	-.0006	.1859	.1435	-.0788	-.2061	30
31	.1938	-.0628	-.1818	-.0620	.1496	.1636	-.0334	-.1907	-.0983	.1264	.1880	.0016	-.1901	-.1333	.1007	31
32	-.1075	-.1686	.0061	.1773	.1036	-.1178	-.1791	.0098	.1891	.1069	-.1269	-.1871	.0136	.1986	.1085	32
33	-.1454	.0581	.1815	.0386	-.1655	-.1294	.0996	.1863	-.0011	-.1908	-.1019	.1393	.1789	-.0451	-.2059	33
34	.0918	.1702	-.0155	-.1824	-.0686	.1554	.1423	-.0932	-.1885	.0081	.1960	.0823	-.1614	-.1580	.0911	34
35	.1553	-.0533	-.1807	-.0146	.1801	.0841	-.1522	-.1445	.1002	.1859	-.0310	-.2012	-.0454	.1871	.1176	35
36	-.0750	-.1717	.0249	.1843	.0305	-.1799	-.0860	.1580	.1359	-.1201	-.1750	.0693	.1990	-.0101	-.2051	36
37	-.1634	.0485	.1794	-.0097	-.1865	-.0318	.1840	.0737	-.1716	-.1136	.1497	.1491	-.1190	-.1780	.0812	37
38	.0573	.1731	-.0343	-.1831	.0090	.1892	.0179	-.1910	-.0456	.1885	.0734	-.1815	-.1006	.1701	.1264	38
39	.1698	-.0437	-.1776	.0339	.1846	-.0233	-.1907	.0119	.1956	.0000	-.1995	-.0124	.2022	.0251	-.2037	39
40	-.0390	-.1743	.0435	.1786	-.0480	-.1824	.0526	.1857	-.0572	-.1885	.0619	.1909	-.0665	-.1927	.0711	40
41	-.1738	.0388	.1753	-.0974	-.1745	.0765	.1712	-.0951	-.1655	.1136	.1575	-.1213	-.1472	.1480	.1348	41
42	.0203	.1754	-.0526	-.1710	.0849	.1602	-.1159	-.1431	.1443	.1201	-.1687	-.0920	.1882	.0597	-.2017	42
43	.1760	-.0339	-.1726	.0800	.1565	-.1229	-.1283	.1593	.0897	-.1859	-.0431	.2006	-.0083	-.2017	.0608	43
44	-.0013	-.1763	.0616	.1805	-.1181	-.1244	.1634	.0717	-.1914	-.0081	.1979	-.0590	-.1813	.1215	.1428	44
45	-.1762	.0290	.1694	-.1012	-.1315	.1591	.0679	-.1914	.0110	.1908	-.0912	-.1561	.1581	.0925	-.1992	45
46	-.0177	.1772	-.0704	-.1471	.1459	.0781	-.1885	.0141	.1857	-.1069	-.1361	.1766	.0506	-.2046	.0503	46
47	.1742	-.0240	-.1657	.1206	.1006	-.1819	.0018	.1851	-.1086	-.1264	.1835	.0231	-.2000	.0914	.1505	47
48	.0366	-.1778	.0790	.1312	-.1672	-.0252	.1878	-.0970	-.1286	.1830	.0116	-.1940	.1147	.1225	-.1961	48
49	-.1703	.0190	.1616	-.1379	-.0653	.1892	-.0713	-.1416	.1742	.0161	-.1914	.1229	.1052	-.2015	.0397	49
50	-.0549	.1784	-.0874	-.1130	.1810	-.0298	-.1614	.1605	.0960	-.1927	.1182	.1014	-.2016	.0586	.1577	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
51	.1644	-.0140	-.1571	.1528	.0270	-.1805	.1310	.0697	-.1951	.1000	.1112	-.1993	.0614	.1488	-.1925	51
52	.0727	-.1787	.0956	.0929	-.1867	.0824	.1130	-.1917	.0666	.1325	-.1936	.0486	.1509	-.1923	.0289	52
53	-.1565	.0090	.1521	-.1650	.0125	.1565	-.1728	.0162	.1601	-.1798	.0201	.1627	-.1861	.0240	.1645	53
54	-.0596	.1790	-.1035	-.0711	.1840	-.1279	-.0491	.1844	-.1507	-.0241	.1800	-.1712	.0029	.1708	-.1884	54
55	.1469	-.0040	-.1467	.1744	-.0515	-.1193	.1910	-.0989	-.0808	.1944	-.1422	-.0338	.1837	-.1775	.0181	55
56	.1054	-.1791	.1111	.0481	-.1731	.1628	-.0216	-.1401	.1932	-.0930	-.0836	.1966	-.1547	-.0113	.1708	56
57	-.1355	-.0010	.1409	-.1808	.0881	.0720	-.1830	.1617	-.0208	-.1384	.1988	-.1142	-.0558	.1876	-.1837	57
58	-.1201	.1791	-.1184	-.0243	.1545	-.1836	.0892	.0676	-.1823	.1763	-.0513	-.1106	.2008	-.1573	.0073	58
59	.1225	.0060	-.1348	.1840	-.1208	-.0186	.1500	-.1920	.1166	.0321	-.1640	.1975	-.1102	-.0463	.1767	59
60	.1333	-.1789	.1255	-.0000	-.1289	.1890	-.1447	.0184	.1210	-.1957	.1626	-.0381	-.1098	.1989	-.1785	60
61	-.1081	-.0110	.1283	-.1840	.1481	-.0364	-.0965	.1837	-.1802	.0858	.0538	-.1688	.2009	-.1325	-.0036	61
62	-.1449	.1786	-.1321	.0243	.0976	-.1784	.1804	-.1008	-.0262	.1440	-.1990	.1652	-.0563	-.0798	.1820	62
63	.0925	.0160	-.1214	.1808	-.1687	.0883	.0297	-.1386	.1940	-.1725	.0812	.0444	-.1544	.2042	-.1728	63
64	.1549	-.1782	.1384	-.0481	-.0619	.1527	-.1914	.1629	-.0758	-.0401	.1439	-.1987	.1839	-.1037	-.0145	64
65	-.0758	-.0210	.1142	-.1744	.1818	-.1327	.0410	.0656	-.1542	.1967	-.1789	.1052	.0024	-.1110	.1869	65
66	-.1631	.1776	-.1444	.0711	.0234	-.1141	.1762	-.1923	.1568	-.0784	-.0226	.1195	-.1859	.2034	-.1666	66
67	.0581	.0260	-.1067	.1650	-.1868	.1659	-.1062	.0206	.0717	-.1494	.1942	-.1951	.1512	-.0718	-.0253	67
68	.1694	-.1768	.1499	-.0929	.0161	.0658	-.1369	.1830	-.1946	.1685	-.1091	.0273	.0609	-.1389	.1912	68
69	-.0399	-.0309	.0989	-.1528	.1834	-.1851	.1569	-.1026	.0306	.0479	-.1202	.1745	-.2016	.1966	-.1600	69
70	-.1737	.1760	-.1551	.1130	-.0549	-.0119	.0789	-.1371	.1785	-.1973	.1906	-.1588	.1056	-.0378	-.0361	70
71	.0211	.0359	-.0908	.1379	-.1718	.1886	-.1860	.1640	-.1244	.0710	-.0091	-.0549	.1142	-.1627	.1950	71
72	.1760	-.1750	.1598	-.1312	.0913	-.0429	-.0101	.0636	-.1131	.1546	-.1845	.2001	-.2001	.1840	-.1529	72
73	-.0021	-.0408	.0825	-.1206	.1524	-.1761	.1898	-.1925	.1839	-.1641	.1342	-.0958	.0511	-.0026	-.0467	73
74	-.1762	.1798	-.1641	.1471	-.1235	.0941	-.0601	.0227	.0164	-.0557	.0934	-.1280	.1578	-.1816	.1983	74
75	-.0169	.0436	-.0740	.1012	-.1263	.1487	-.1676	.1823	-.1925	.1977	-.1976	.1922	-.1815	.1658	-.1454	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	3.90	3.92	3.94	3.96	3.98	4.00	4.02	4.04	4.06	4.08	4.10	4.12	4.14	4.16	4.18	
76	.1744	-.1726	.1679	-.1605	.1503	-.1374	.1221	-.1044	.0848	-.0634	.0406	-.0167	.0078	-.0326	.0573	76
77	.0357	-.0505	.0653	-.0800	.0945	-.1087	.1224	-.1355	.1479	-.1593	.1701	-.1796	.1880	-.1951	.2010	77
78	-.1705	.1711	-.1713	.1710	-.1703	.1690	-.1673	.1652	-.1625	.1595	-.1559	.1520	-.1476	.1427	-.1375	78
79	-.0541	.0553	-.0564	.0574	-.0585	.0595	-.0605	.0615	-.0625	.0634	-.0643	.0652	-.0660	.0668	-.0676	79
80	.1647	-.1696	.1742	-.1786	.1826	-.1863	.1897	-.1927	.1954	-.1977	.1995	-.2010	.2021	-.2028	.2031	80
81	.0719	-.0800	.0873	-.0939	.1019	-.1053	.1096	-.1124	.1149	-.1169	.1185	-.1198	.1209	-.1218	.1224	81
82	-.1569	.1679	-.1767	.1831	-.1868	.1879	-.1861	.1816	-.1742	.1641	-.1514	.1361	-.1186	.0991	-.0778	82
83	-.0888	.0647	-.0981	.1097	-.1197	.1249	-.1263	.1219	-.1146	.1037	-.0897	.0737	-.0557	.0357	-.0126	83
84	.1473	-.1661	.1787	-.1843	.1827	-.1735	.1571	-.1340	.1049	-.0710	.0335	-.0060	.0459	-.0846	.1206	84
85	.1047	-.0694	.0288	.0146	-.0583	.0999	-.1366	.1663	-.1870	.1973	-.1965	.1842	-.1612	.1284	-.0878	85
86	-.1360	.1642	-.1802	.1824	-.1703	.1445	-.1066	.0594	-.0066	.0479	-.0997	.1447	-.1791	.2000	-.2057	86
87	-.1194	.0739	-.0194	-.0386	.0944	-.1419	.1760	-.1929	.1905	-.1685	.1288	-.0753	.0131	-.0513	.1116	87
88	.1231	-.1621	.1812	-.1773	.1503	-.1032	.0415	.0270	-.0936	.1494	-.1871	.2014	-.1899	.1539	-.0975	88
89	.1327	-.0785	.0100	.0620	-.1262	.1719	-.1914	.1808	-.1413	.0784	-.0019	.0763	-.1438	.1896	-.2061	89
90	-.1088	.1599	-.1817	.1691	-.1236	.0532	.0293	-.1081	.1678	-.1967	.1884	-.1439	.0711	-.0165	.1023	90
91	-.1445	.0830	-.0006	-.0843	.1524	-.1874	.1805	-.1324	.0530	.0401	-.1259	.1847	-.2026	.1748	-.1070	91
92	.0932	-.1376	.1817	-.1580	.0914	.0014	-.0961	.1674	-.1957	.1725	-.1030	.0048	.0965	-.1736	.2060	92
93	.1545	-.0874	-.0089	.1052	-.1717	.1870	-.1450	.0574	.0499	-.1440	.1957	-.1883	.1229	-.0188	.0927	93
94	-.0765	.1551	-.1813	.1441	-.0551	-.0558	.1497	-.1931	.1695	-.0858	-.0297	.1370	-.1980	.1905	-.1161	94
95	-.1628	.0917	.0183	-.1242	.1834	-.1708	.0896	.0292	-.1390	.1957	-.1756	.0852	.0407	-.1524	.2052	95
96	.0589	-.1526	.1803	-.1278	.0163	.1055	-.1829	.1800	-.0964	-.0321	.1488	-.2011	.1644	-.0536	.0828	96
97	.1691	-.0960	-.0277	.1411	-.1868	.1401	-.0220	-.1099	.1897	-.1763	.0746	.0662	-.1765	.2005	-.1249	97
98	-.0407	.1499	-.1789	.1091	.0233	-.1462	.1910	-.1308	-.0033	.1584	-.1994	.1512	-.0185	.1266	.2040	98
99	-.1735	.1002	.0370	-.1555	.1819	-.0975	-.0486	.1685	-.1879	.0930	.0607	-.1891	.1918	-.0867	-.0728	99
100	.0220	-.1471	.1770	-.0886	-.0617	.1746	-.1730	.0553	.1021	-.1944	.1583	-.0156	-.1400	.2045	-.1334	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
1	.1809	.1840	.1870	.1899	.1926	.1952	.1976	.1999	.2020	.2040	.2058	.2074	.2089	.2102	.2114	1
2	-.0070	-.0195	-.0321	-.0448	-.0573	-.0698	-.0820	-.0940	-.1058	-.1171	-.1280	-.1385	-.1484	-.1578	-.1668	2
3	-.1736	-.1624	-.1494	-.1346	-.1182	-.1005	-.0816	-.0616	-.0409	-.0197	.0019	.0235	.0450	.0660	.0863	3
4	.1873	.1992	.2072	.2111	.2107	.2062	.1974	.1847	.1681	.1481	.1250	.0993	.0715	.0423	.0122	4
5	-.0209	-.0579	-.0934	-.1262	-.1552	-.1794	-.1978	-.2099	-.2152	-.2134	-.2046	-.1891	-.1673	-.1400	-.1081	5
6	-.1656	-.1352	-.0977	-.0551	-.0093	.0373	.0825	.1240	.1597	.1878	.2069	.2160	.2146	.2028	.1811	6
7	.1929	.2074	.2079	.1943	.1673	.1287	.0811	.0276	-.0282	-.0823	-.1311	-.1712	-.1998	-.2150	-.2156	7
8	-.0347	-.0942	-.1459	-.1850	-.2078	-.2121	-.1972	-.1645	-.1168	-.0583	.0057	.0695	.1272	.1736	.2045	8
9	-.1568	-.1032	-.0369	.0343	.1023	.1591	.1980	.2144	.2061	.1741	.1218	.0554	-.0177	-.0888	-.1499	9
10	.1976	.2083	.1892	.1426	.0750	-.0039	-.0830	-.1507	-.1972	-.2157	-.2033	-.1618	-.0969	-.0180	.0635	10
11	-.0484	-.1272	-.1848	-.2105	-.1997	-.1538	-.0806	.0072	.0943	.1655	.2080	.2144	.1835	.1204	.0363	11
12	-.1474	-.0676	.0273	.1175	.1841	.2127	.1970	.1401	.0535	-.0447	-.1341	-.1958	-.2169	-.1928	-.1285	12
13	.2014	.2020	.1527	.0653	-.0391	-.1349	-.1982	-.2192	-.1758	-.0950	.0095	.1121	.1875	.2170	.1933	13
14	-.0618	-.1558	-.2063	-.1982	-.1333	-.0296	.0835	.1734	.2144	.1943	.1187	.0088	-.1038	-.1871	-.2172	14
15	-.1372	-.0296	.0890	.1796	.2121	.1750	.0801	-.0418	-.1508	-.2109	-.2020	-.1269	-.0099	.1106	.1950	15
16	.2043	.1886	.1020	-.0238	-.1419	-.2080	-.1968	-.1120	.0153	.1376	.2090	.2027	.1208	-.0064	-.1314	16
17	-.0750	-.1790	-.2085	-.1503	-.0279	.1073	.1984	.2064	.1274	-.0057	-.1371	-.2112	-.1967	-.0993	.0399	17
18	-.1264	.0094	.1424	.2095	.1781	.0623	-.0839	-.1916	-.2095	-.1286	.0133	.1495	.2156	.1803	.0600	18
19	.2063	.1686	.0417	-.1086	-.2032	-.1919	-.0797	.0753	.1917	.2081	.1155	-.0381	-.1722	-.2163	-.1472	19
20	-.0878	-.1959	-.1912	-.0753	.0856	.1982	.1966	.0809	-.0826	-.1990	-.2006	-.0860	.0788	.1983	.2032	20
21	-.1151	.0480	.1824	.2016	.0922	-.0771	-.1986	-.1942	-.0659	.1091	.2100	.1814	.0373	-.1309	-.2160	21
22	.2073	.1428	-.0225	-.1738	-.2052	-.0935	.0844	.2047	.1830	.0335	-.1400	-.2166	-.1426	.0308	.1831	22
23	-.1602	-.2059	-.1561	.0132	.1741	.2041	.0792	-.1068	-.2128	-.1579	.0171	.1798	.2067	.0770	-.1112	23
24	-.1033	.0850	.2053	.1576	-.0207	-.1835	-.1964	-.0477	.1413	.2190	.1122	-.0822	-.2109	.1656	.0158	24
25	.2075	.1119	-.0846	-.2079	-.1473	.0450	.1988	.1769	-.0024	-.1806	-.1992	-.0410	.1540	.2128	.0830	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46		4.48
26	-.1122	-.2088	-.1062	.0993	.2117	.1224	-.0849	-.2124	-.1976	.0692	.2108	.1516	-.0526	-.2070	-.1642	26
27	-.0909	.1190	.2091	.0852	-.1275	-.2111	-.0787	.1355	.2121	.0716	-.1429	-.2118	-.0641	.1496	.2105	27
28	.2066	.0771	-.1987	-.2045	-.0463	.1642	.1962	.0132	-.1855	-.1820	.0209	.2017	.1622	-.0548	-.2122	28
29	-.1237	-.2043	-.0465	.1676	.1876	-.0118	-.1990	-.1549	.0705	.2148	.1090	-.1245	-.2134	-.0536	.1688	29
30	-.0782	.1489	.1932	-.0025	-.1971	-.1483	.0853	.2146	.0781	-.1561	-.1976	.0059	.2027	.1487	-.0897	30
31	.2049	.0397	-.1799	-.1644	.0682	.2130	.0782	-.1606	-.1894	.0310	.2117	.1146	-.1334	-.2067	-.0085	31
32	-.1346	-.1928	.0176	.2057	.1086	-.1409	-.1960	.0216	.2105	.1074	-.1457	-.1971	.0255	.2131	.1049	32
33	-.0651	.1735	.1593	-.0898	-.2091	-.0218	.1992	.1289	-.1313	-.2000	.0247	.2140	.0899	-.1663	-.1790	33
34	.2022	.0008	-.2043	-.0948	.1627	.1704	-.0858	-.2111	-.0105	.2074	.1057	-.1598	-.1792	.0781	.2152	34
35	-.1449	-.1744	.0801	.2069	-.0020	-.2096	-.0777	.1815	.1473	-.1265	-.1961	.0525	.2166	.0296	-.2057	35
36	-.0517	.1921	.1104	-.1609	-.1601	.1140	.1958	-.0558	-.2139	-.0083	.2124	.0722	-.1913	-.1299	.1525	36
37	.1986	-.0380	-.2095	-.0081	.2098	.0548	-.1994	-.0994	.1786	.1396	-.1485	-.1730	.1106	.1978	-.0670	37
38	-.1545	-.1500	.1350	.1709	-.1121	-.1884	.0863	.2020	-.0582	-.2114	.0285	.2162	.0021	-.2164	-.0327	38
39	-.0381	.2040	.0512	-.2031	-.0643	.2009	.0773	-.1976	-.0900	.1932	.1023	-.1876	-.1142	.1810	.1255	39
40	.1941	-.0756	-.1951	.0800	.1956	-.0844	-.1956	.0886	.1952	-.0927	-.1944	.0966	.1932	-.1004	-.1917	40
41	-.1635	-.1204	.1774	.1042	-.1894	-.0864	.1995	.0673	-.2075	-.0473	.2131	.0264	-.2163	-.0052	.2171	41
42	-.0243	.2087	-.0128	-.2088	.0503	.2017	-.0867	-.1876	.1208	.1671	-.1512	-.1408	.1768	.1095	-.1966	42
43	.1888	-.1105	-.1624	.1538	.1242	-.1873	-.0768	.2086	.0234	-.2158	.0322	.2083	-.0861	-.1865	.1543	43
44	-.1717	-.0865	.2031	.0187	-.2115	.0526	.1954	-.1190	-.1564	.1725	.0989	-.2066	-.0296	.2170	-.0435	44
45	-.0105	.2062	-.0756	-.1769	.1502	.1159	-.1997	-.0325	.2150	-.0558	-.1927	.1362	.1367	-.1983	-.0555	45
46	.1826	-.1415	-.1145	.1999	.0166	-.2100	.0872	.1683	-.1711	-.0847	.2137	-.0206	-.2042	.1214	.1445	46
47	-.1791	-.0496	.2098	-.0701	-.1717	.1691	.0763	-.2140	.0456	.1891	-.1539	-.1019	.2126	-.0193	-.2019	47
48	.0035	.1964	-.1313	-.1133	.2062	-.0196	-.1952	.1464	.1015	-.2130	.0360	.1905	-.1594	-.0877	.2164	48
49	.1755	-.1676	-.0559	.2101	-.0958	-.1425	.1999	-.0012	-.2003	.1462	.0955	-.2188	.0601	.1728	-.1850	49
50	-.1858	-.0110	.1968	-.1463	-.0818	.2130	-.0877	-.1446	.2036	-.0171	-.1910	.1694	.0566	-.2148	.1143	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46	4.48	
51	.0174	.1798	-.1747	-.0293	.2020	-.1467	-.0758	.2138	-.1099	-.1193	.2143	-.0667	-.1569	.2032	-.0194	51
52	.1677	-.1879	.0079	.1825	-.1803	-.0140	.1950	-.1898	-.0362	.2048	-.1566	-.0582	.2118	-.1409	-.0796	52
53	-.1916	.0280	.1654	-.1962	.0320	.1656	-.2001	.0359	.1650	-.2031	.0397	.1637	-.2054	.0433	.1617	53
54	.0313	.1569	-.2018	.0600	.1389	-.2108	.0882	.1170	-.2153	.1149	.0921	-.2148	.1395	.0648	-.2096	54
55	.1591	-.2016	.0710	.1221	-.2121	.1206	.0753	-.2080	.1629	.0222	-.1892	.1945	-.0332	-.1569	.2129	55
56	-.1965	.0660	.1186	-.2109	.1364	.0472	-.1948	.1888	-.0329	-.1499	.2147	-.1096	-.0827	.2099	-.1711	56
57	.0450	.1286	-.2099	.1385	.0351	-.1846	.2003	-.0696	-.1127	.2138	-.1592	-.0118	.1747	-.2105	.0930	57
58	.1498	-.2082	.1274	.0398	-.1820	.2034	-.0886	-.0864	.2047	-.1866	.0435	.1292	-.2160	.1586	.0049	58
59	-.2005	.1017	.0606	-.1876	.2010	-.0915	-.0749	.1967	-.1991	.0799	.0887	-.2037	.1949	-.0671	-.1017	59
60	.0585	.0957	-.1985	.1921	-.0788	-.0792	.1946	-.2028	.0986	.0608	-.1873	.2105	-.1173	-.0411	.1769	60
61	.1398	-.2076	.1720	-.0497	-.0987	.1990	-.2004	.1015	.0488	-.1756	.2152	-.1474	.0057	.1391	-.2146	61
62	-.2037	.1339	-.0030	-.1306	.2069	-.1910	.0891	.0535	-.1730	.2156	-.1617	.0352	.1075	-.2024	.2068	62
63	.0717	.0595	-.1684	.2111	-.1698	.0602	.0744	-.1802	.2148	-.1638	.0472	.0887	-.1896	.2152	-.1551	63
64	.1292	-.1997	.2004	-.1302	.0134	.1092	-.1943	.2115	-.1542	.0422	.0852	-.1830	.2168	-.1743	.0705	64
65	-.2059	.1614	-.0664	-.0502	.1524	-.2085	.2006	-.1308	.0201	.0974	-.1854	.2166	-.1812	.0900	.0291	65
66	.0846	.0212	-.1226	.1923	-.2112	.1738	-.0896	-.0192	.1235	-.1954	.2155	-.1782	.0932	.0168	-.1225	66
67	.1180	-.1848	.2100	-.1874	.1216	-.0274	-.0739	.1590	-.2083	.2103	-.1642	.0805	.0218	-.1194	.1899	67
68	-.2072	.1832	-.1235	.0393	.0534	-.1366	.1941	-.2146	.1938	-.1356	.0509	.0439	-.1305	.1922	-.2170	68
69	.0972	-.0179	-.0653	.1388	-.1909	.2128	-.2008	.1566	-.0870	.0031	.0817	-.1537	.2014	-.2171	.1981	69
70	.1063	-.1635	.2000	-.2108	.1943	-.1522	.0900	-.0156	-.0613	.1307	-.1834	.2124	-.2140	.1878	-.1571	70
71	-.2075	.1987	-.1691	.1217	-.0612	-.0061	.0734	-.1336	.1804	-.2088	.2158	-.2006	.1646	-.1116	.0471	71
72	.1092	-.0563	-.0018	.0605	-.1148	.1606	-.1939	.2121	-.2135	.1980	-.1667	.1220	-.0676	.0076	.0530	72
73	.0941	-.1364	.1713	-.1964	.2102	-.2118	.2010	-.1782	.1449	-.1029	.0546	-.0029	-.0490	.0982	-.1418	73
74	-.2069	.2072	-.1989	.1823	-.1580	.1270	-.0905	.0500	-.0072	-.0361	.0781	-.1171	.1514	-.1796	.2005	74
75	.1208	-.0927	.0617	-.0288	-.0053	.0395	-.0729	.1047	-.1339	.1597	-.1813	.1983	-.2100	.2162	-.2167	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	4.20	4.22	4.24	4.26	4.28	4.30	4.32	4.34	4.36	4.38	4.40	4.42	4.44	4.46		4.48
76	.0814	-.1046	.1265	-.1467	.1648	-.1806	.1937	-.2040	.2112	-.2152	.2160	-.2135	.2078	-.1988	.1869	76
77	-.2054	.2084	-.2100	.2100	-.2086	.2056	-.2012	.1952	-.1879	.1791	-.1691	.1578	-.1454	.1319	-.1174	77
78	.1319	-.1259	.1196	-.1129	.1059	-.0985	.0910	-.0831	.0750	-.0667	.0583	-.0496	.0409	-.0320	.0231	78
79	.0684	-.0692	.0699	-.0706	.0712	-.0719	.0725	-.0730	.0736	-.0741	.0746	-.0750	.0754	-.0758	.0762	79
80	-.2030	.2024	-.2014	.2001	-.1983	.1961	-.1935	.1905	-.1871	.1834	-.1792	.1747	-.1699	.1648	-.1593	80
81	.1424	-.1647	.1662	-.1766	.1860	-.1943	.2013	-.2071	.2115	-.2145	.2162	-.2164	.2152	-.2126	.2086	81
82	.0551	-.0313	.0067	.0182	-.0431	.0677	-.0914	.1140	-.1351	.1543	-.1714	.1861	-.1982	.2074	-.2136	82
83	-.1996	.1893	-.1740	.1541	-.1301	.1024	-.0720	.0394	-.0057	.0284	.0619	-.0940	.1238	-.1505	.1733	83
84	.1522	-.1781	.1972	-.2087	.2119	-.2067	.1933	-.1720	.1437	-.1096	.0710	-.0294	-.0135	.0560	-.0963	84
85	.0415	.0077	-.0571	.1037	-.1449	.1782	-.2015	.2135	-.2133	.2010	-.1771	.1430	-.1006	.0524	-.0012	85
86	-.1953	.1696	-.1304	.0805	-.0239	-.0351	.0919	-.1419	.1812	-.2067	.2163	-.2091	.1857	-.1478	.0984	86
87	.1613	-.1953	.2098	-.2032	.1759	-.1305	.0715	-.0048	-.0628	.1244	-.1737	.2057	-.2169	.2063	-.1746	87
88	.0278	.0464	-.1155	.1708	-.2044	.2123	-.1930	.1490	-.0856	.0109	.0656	-.1339	.1854	-.2133	.2140	88
89	-.1902	.1440	-.0745	-.0076	.0893	-.1576	.2017	-.2142	.1932	-.1415	.0674	-.0177	-.1002	.1671	-.2079	89
90	.1697	-.2056	.2028	-.1612	.0885	.0017	-.0923	.1661	-.2087	.2119	-.1749	.1045	-.0140	-.0792	.1576	90
91	.0139	.0835	-.1631	.2068	-.2041	.1553	-.0710	-.0299	.1248	-.1920	.2163	-.1919	.1242	-.0284	-.0739	91
92	-.1842	.1133	-.0116	-.0943	.1764	-.2125	.1928	-.1220	.0186	.0904	-.1760	.2155	-.1984	.1290	-.0255	92
93	.1773	-.2088	.1767	-.0902	-.0247	.1932	-.2018	.2094	-.1531	.0498	.0692	-.1675	.2151	-.1973	.1195	93
94	.0000	.1176	-.1955	.2058	-.1443	.0318	.0928	-.1859	.2147	-.1687	.0637	.0639	-.1696	.2165	-.1881	94
95	-.1773	.0787	.0524	-.1641	.2120	-.1763	.0705	.0639	-.1739	.2158	-.1726	.0610	.0750	-.1817	.2168	95
96	.1842	-.2047	.1541	-.0030	-.1307	.2075	-.1926	.0919	.0503	-.1710	.2162	-.1656	.0414	.1015	-.1996	96
97	-.0139	.1477	-.2096	.1679	-.0423	-.1054	.2020	-.1990	.0973	.0533	-.1782	.2152	-.1458	.0040	.1399	97
98	-.1697	.0413	.1114	-.2044	.1856	-.0644	-.0923	.2008	-.1985	.0871	.0728	-.1932	.2079	-.1085	-.0506	98
99	.1902	-.1934	.0790	.0847	-.1986	.1929	-.0700	-.0962	.2052	-.1903	.0601	.1070	-.2099	.1859	-.0494	99
100	-.0278	.1726	-.2040	.0997	.0720	-.1974	.1924	-.0593	-.1141	.2126	-.1703	.0147	.1511	-.2170	.1390	100

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
1	.2123	.2132	.2138	.2142	.2145	.2147	.2146	.2144	.2140	.2134	.2127	.2119	.2108	.2096	.2083	1
2	-.1746	-.1820	-.1886	-.1945	-.1996	-.2039	-.2073	-.2099	-.2117	-.2126	-.2126	-.2118	-.2102	-.2077	-.2045	2
3	.1058	.1242	.1413	.1568	.1707	.1828	.1929	.2010	.2070	.2102	.2123	.2117	.2089	.2039	.1969	3
4	-.0182	-.0482	-.0773	-.1047	-.1299	-.1525	-.1720	-.1879	-.2000	-.2081	-.2120	-.2116	-.2070	-.1983	-.1858	4
5	-.0726	-.0348	.0042	.0429	.0801	.1146	.1452	.1709	.1909	.2045	.2114	.2114	.2044	.1909	.1713	5
6	.1505	.1127	.0694	.0228	-.0247	-.0709	-.1133	-.1503	-.1797	-.2001	-.2108	-.2111	-.2012	-.1817	-.1536	6
7	-.2017	-.1741	-.1348	-.0865	-.0324	.0236	.0779	.1266	.1665	.1949	.2100	.2108	.1975	.1709	.1332	7
8	.2170	.2101	.1844	.1421	.0873	.0248	-.0396	-.1002	-.1514	-.1888	-.2091	-.2105	-.1931	-.1586	-.1103	8
9	-.1938	-.2154	-.2122	-.1847	-.1361	-.0720	.0000	.0717	.1348	.1820	.2080	.2101	.1881	.1448	.0854	9
10	.1361	.1891	.2151	.2102	.1754	.1156	.0396	-.0417	-.1166	-.1744	-.2069	-.2097	-.1826	-.1297	-.0590	10
11	-.0542	-.1252	-.1926	-.2164	-.2025	-.1534	-.0779	.0108	.0971	.1660	.2056	.2092	.1764	.1135	.0314	11
12	-.0373	.0615	.1475	.2026	.2154	.1834	.1135	.0203	-.0766	-.1570	-.2042	-.2086	-.1698	-.0962	-.0033	12
13	.1222	.0212	-.0850	-.1701	-.2134	-.2043	-.1452	-.0509	.0553	.1473	.2026	.2080	.1626	.0780	-.0248	13
14	-.1854	-.1007	.0125	.1220	.1964	.2148	.1720	.0805	-.0333	-.1369	-.2009	-.2074	-.1550	-.0591	.0625	14
15	.2136	.1656	.0615	-.0626	-.1638	-.2145	-.1929	-.1084	.0110	.1260	.1991	.2067	.1469	.0397	-.0793	15
16	-.2075	-.2062	-.1282	-.0026	.1236	.2035	.2073	.1341	.0115	-.1146	-.1972	-.2060	-.1383	-.0199	.1046	16
17	.1623	.2167	.1798	.0675	-.0728	-.1821	-.2146	-.1569	-.0338	.1027	.1952	.2052	.1293	-.0000	-.1280	17
18	-.0886	-.1955	-.2103	-.1262	.0170	.1517	.2146	.1765	.0358	-.0903	-.1930	-.2044	-.1199	.0199	.1490	18
19	-.0010	.1457	.2160	.1733	.0401	-.1136	-.2073	-.1923	-.0771	.0776	.1907	.2035	.1102	-.0397	-.1674	19
20	.0905	-.0745	-.1963	-.2044	-.0944	.0698	.1929	.2042	.0976	-.0646	-.1884	-.2026	-.1001	.0591	.1827	20
21	-.1638	-.0075	.1535	.2166	.1421	-.0224	-.1720	-.2117	-.1170	.0513	.1858	.2017	.0897	-.0780	-.1946	21
22	.2081	.0884	-.0926	-.2089	-.1798	-.0260	.1452	.2149	.1351	-.0377	-.1832	-.2006	-.0790	.0962	.2030	22
23	-.2153	-.1564	.0208	.1819	.2051	.0732	-.1135	-.2135	-.1518	.0240	.1805	.1996	.0681	-.1135	-.2077	23
24	.1843	.2015	.0534	-.1382	-.2160	-.1166	.0779	.2077	.1668	-.0102	-.1776	-.1985	-.0570	.1297	.2086	24
25	-.1205	-.2172	-.1214	.0817	.2119	.1542	-.0396	-.1975	-.1800	-.0036	.1747	.1973	.0457	-.1448	-.2057	25

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
26	.0353	.2011	.1750	-.0177	-.1930	-.1841	.0000	.1832	.1911	.0174	-.1716	-.1961	-.0343	.1586	.1990	26
27	.0562	-.1555	-.2061	-.0480	.1607	.2046	.0396	-.1650	-.2002	-.0312	.1684	.1949	.0227	-.1709	-.1887	27
28	-.1977	.0873	.2166	.1092	-.1172	-.2149	-.0779	.1434	.2071	.0448	-.1652	-.1936	-.0111	.1817	.1750	28
29	.1947	-.0063	-.1997	-.1604	.0654	.2144	.1135	-.1188	-.2117	-.0582	.1618	.1923	-.0005	-.1909	-.1581	29
30	-.2171	-.0757	.1592	.1967	-.0092	-.2030	-.1452	.0917	.2140	.0714	-.1583	-.1909	.0121	.1983	.1383	30
31	.2009	.1466	-.1001	-.2150	-.0477	.1815	.1720	-.0627	-.2140	-.0843	.1547	.1895	-.0237	-.2039	-.1159	31
32	-.1490	-.1960	.0291	.2134	.1013	-.1508	-.1929	.0324	.2116	.0968	-.1511	-.1880	.0353	.2077	.0915	32
33	.0706	.2168	.0453	-.1921	-.1478	.1125	.2073	-.0014	-.2069	-.1089	.1473	.1865	-.0467	-.2096	-.0653	33
34	.0203	-.2058	-.1144	.1532	.1841	-.0686	-.2146	-.0297	.1999	.1206	-.1435	-.1850	.0580	.2096	.0380	34
35	-.1076	.1648	.1700	-.1001	-.2074	.0212	.2146	.0601	-.1907	-.1317	.1995	.1834	-.0691	-.2077	-.0100	35
36	.1758	-.0997	-.2056	.0378	.2164	.0272	-.2073	-.0892	.1794	.1424	-.1355	-.1818	.0799	.2039	-.0182	36
37	-.2128	.0200	.2170	.0280	-.2102	-.0743	.1929	.1165	-.1661	-.1524	.1314	.1801	-.0906	-.1983	.0460	37
38	.2119	.0627	-.2028	-.0912	.1894	.1177	-.1720	-.1413	.1511	.1617	-.1272	-.1784	.1010	.1909	-.0731	38
39	-.1734	-.1361	.1648	.1460	-.1554	-.1551	.1452	.1632	-.1343	-.1704	.1229	.1766	-.1110	-.1817	.0988	39
40	.1040	.1897	-.1074	-.1874	.1105	.1847	-.1135	-.1817	.1161	.1784	-.1186	-.1748	.1207	.1709	-.1226	40
41	-.0161	-.2155	.0373	.2114	-.0580	-.2050	.0779	.1964	-.0967	-.1856	.1142	.1730	-.1301	-.1586	.1443	41
42	-.0746	.2098	.0371	-.2160	.0014	.2150	-.0396	-.2069	.0761	.1921	-.1097	-.1711	.1391	.1448	-.1633	42
43	.1520	-.1734	-.1072	.2007	.0553	-.2142	.0000	.2132	-.0548	-.1977	.1051	.1692	-.1476	-.1297	.1793	43
44	-.2025	.1117	.1647	-.1668	-.1081	.2026	.0396	-.2149	.0328	.2025	-.1005	-.1672	.1557	.1135	-.1921	44
45	.2169	-.0336	-.2028	.1176	.1534	-.1808	-.0779	.2122	-.0105	-.2065	.0958	.1652	-.1633	-.0962	.2013	45
46	-.1928	-.0494	.2170	-.0576	-.1880	.1499	.1135	-.2050	-.0120	.2096	-.0911	-.1632	.1704	.0780	-.2069	46
47	.1344	.1252	-.2056	-.0078	.2095	-.1115	-.1452	.1936	.0343	-.2118	.0863	.1611	-.1770	-.0591	.2087	47
48	-.0521	-.1826	.1701	.0724	-.2164	.0675	.1720	-.1780	-.0562	.2131	-.0814	-.1590	.1831	.0397	-.2067	48
49	-.0394	.2134	-.1145	-.1304	.2082	-.0200	-.1929	.1588	.0776	-.2136	.0765	.1569	-.1886	-.0199	.2009	49
50	.1239	-.2129	.0455	.1764	-.1855	-.0284	.2073	-.1362	-.0980	.2131	-.0716	-.1547	.1935	-.0000	-.1915	50

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin z \sin(2n-1)z}{z}$ - Continued

n	Value of the function $\frac{\sin z \sin(2n-1)z}{z}$ at values of z of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
51	-.1865	.1813	.0289	-.2061	.1499	.0754	-.2146	.1108	.1174	-.2117	.0666	.1524	-.1978	.0199	.1786	51
52	.2158	-.1232	-.0999	.2167	-.1038	-.1137	.2146	-.0831	-.1355	.2095	-.0616	-.1502	.2015	-.0397	-.1624	52
53	-.2068	.0471	.1591	-.2075	.0504	.1559	-.2073	.0536	.1522	-.2064	.0565	.1479	-.2047	.0591	.1432	53
54	.1611	.0360	-.1996	.1790	.0064	-.1853	.1929	-.0230	-.1671	.2024	-.0514	-.1456	.2072	-.0780	-.1214	54
55	-.0867	-.1137	.2166	-.1341	-.0628	.2054	-.1720	-.0081	.1802	-.1975	.0463	.1432	-.2090	.0962	.0974	55
56	-.0031	.1749	-.2081	.0768	.1148	-.2131	.1452	.0390	-.1914	.1919	-.0411	-.1408	.2102	-.1135	-.0717	56
57	.0924	-.2104	.1751	-.0125	-.1588	.2141	-.1135	-.0691	.2004	-.1854	.0359	.1384	-.2108	.1297	.0446	57
58	-.1652	.2152	-.1215	-.0530	.1918	-.2022	.0779	.0977	-.2073	.1781	-.0307	-.1360	.2108	-.1448	-.0167	58
59	.2086	-.1885	.0536	.1137	-.2113	.1802	-.0396	-.1243	.2118	-.1701	.0255	.1335	-.2101	.1586	-.0115	59
60	-.2150	.1942	.0206	-.1638	.2162	-.1491	.0000	.1483	-.2141	.1614	-.0202	-.1310	.2087	-.1709	.0395	60
61	.1832	-.0603	-.0924	.1989	-.2060	.1105	.0396	-.1692	.2140	-.1520	.0150	.1284	-.2068	.1817	-.0668	61
62	-.1188	-.0224	.1533	-.2156	.1814	-.0663	-.0779	.1866	-.2115	.1420	-.0097	-.1258	.2042	-.1909	.0928	62
63	.0332	.1018	-.1962	.2124	-.1441	.0188	.1135	-.2000	.2067	-.1313	.0044	.1232	-.2009	.1983	-.1172	63
64	.0582	-.1664	.2160	-.1897	.0969	.0296	-.1452	.2093	-.1997	.1202	.0008	-.1206	.1971	-.2039	.1394	64
65	-.1993	.2066	-.2103	.1495	-.0428	-.0766	.1720	-.2142	.1904	-.1085	-.0061	.1179	-.1927	.2077	-.1591	65
66	.1956	-.2166	.1799	-.0953	-.0142	.1197	-.1929	.2146	-.1791	.0963	.0114	-.1153	.1876	-.2096	.1758	66
67	-.2172	.1949	-.1283	.0327	-.0702	-.1568	.2073	-.2105	.1658	-.0838	-.0167	.1125	-.1820	.2096	-.1894	67
68	.2001	-.1448	.0616	.0332	-.1213	.1859	-.2146	.2020	-.1507	.0709	.0219	-.1098	.1759	-.2077	.1995	68
69	-.1475	.0734	.0123	-.0959	.1640	-.2058	.2146	-.1893	.1340	-.0577	-.0272	.1070	-.1692	.2039	-.2059	69
70	.0687	.0087	-.0848	.1498	-.1953	.2153	-.2073	.1726	-.1157	.0443	.0324	-.1042	.1620	-.1983	.2086	70
71	.0224	-.0895	.1473	-.1899	.2129	-.2139	.1929	-.1523	.0962	-.0306	-.0376	.1014	-.1543	.1909	-.2075	71
72	-.1094	.1572	-.1925	.2125	-.2157	.2018	-.1720	.1288	-.0757	.0169	.0428	-.0986	.1461	-.1817	.2026	72
73	.1770	-.2020	.2150	-.2155	.2034	-.1795	.1452	-.1026	.0543	-.0031	-.0479	.0957	-.1375	.1709	-.1941	73
74	-.2132	.2172	-.2122	.1987	-.1770	.1482	-.1135	.0743	-.0323	-.0108	.0530	-.0928	.1285	-.1586	.1819	74
75	.2114	-.2006	.1845	-.1635	.1382	-.1094	.0779	-.0444	.0099	.0245	-.0581	.0894	-.1191	.1448	-.1661	75

TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	4.50	4.52	4.54	4.56	4.58	4.60	4.62	4.64	4.66	4.68	4.70	4.72	4.74	4.76	4.78	
76	-.1721	.1547	-.1350	.1132	-.0898	.0652	-.0396	.0136	-.0125	-.0382	.0632	-.0870	.1093	-.1297	.1480	76
77	.1022	-.0862	.0696	-.0525	.0362	-.0176	.0000	-.0175	-.0348	.0518	-.0682	.0841	-.0992	.1135	-.1268	77
78	-.0141	.0050	-.0040	.0130	-.0219	.0308	-.0396	.0482	-.0567	-.0651	.0732	-.0811	.0888	-.0962	.1033	78
79	-.0765	.0768	-.0771	.0773	-.0775	.0777	-.0779	.0780	-.0781	.0781	-.0781	.0781	-.0781	.0780	-.0779	79
80	.1535	-.1474	.1411	-.1345	.1277	-.1207	.1135	-.1061	.0985	-.0908	.0830	-.0751	.0671	-.0591	.0511	80
81	-.2032	.1965	-.1885	.1793	-.1690	.1576	-.1452	.1319	-.1179	.1031	-.0878	.0721	-.0560	.0397	-.0233	81
82	.2168	-.2168	.2130	-.2076	.1985	-.1866	.1720	-.1550	.1359	-.1150	.0926	-.0691	.0447	-.0199	.0048	82
83	-.1918	.2054	-.2138	.2167	-.2142	.2061	-.1929	.1749	-.1525	.1264	-.0973	.0660	-.0333	.0000	.0329	83
84	.1328	-.1640	.1887	-.2059	.2149	-.2154	.2073	-.1911	.1674	-.1373	.1020	-.0629	.0217	-.0199	.0604	84
85	-.0501	.0986	-.1414	.1761	-.2006	.2137	-.2146	.2033	-.1805	.1476	-.1066	.0598	-.0101	.0397	.0868	85
86	-.0415	-.0187	.0774	-.1300	.1724	-.2013	.2146	-.2112	.1916	-.1573	.1111	-.0568	-.0015	.0591	-.1116	86
87	.1257	-.0638	.0043	.0720	-.1321	.1788	-.2073	.2148	-.2006	.1663	-.1156	.0536	.0132	-.0780	.1343	87
88	-.1875	.1371	-.0692	.0073	.0827	-.1473	.1929	-.2138	.2074	-.1747	.1200	-.0503	-.0247	.0962	-.1546	88
89	.2160	-.1903	.1347	-.0581	-.0275	.1084	-.1720	.2084	-.2119	.1822	-.1243	.0474	.0363	-.1135	.1721	89
90	-.2062	.2156	-.1843	.1181	-.0297	.0640	.1452	-.1985	.2141	-.1891	.1285	-.0442	-.0477	.1297	-.1865	90
91	.1597	-.2095	.2122	-.1672	.0848	-.0164	-.1135	.1846	-.2139	.1951	-.1327	.0411	.0589	-.1448	.1974	91
92	-.0848	.1727	-.2151	.2009	-.1339	.0320	.0779	-.1668	.2114	-.2003	.1368	-.0379	-.0700	.1586	-.2047	92
93	-.0052	-.1106	.1927	-.2161	.1738	-.0788	-.0396	.1454	-.2066	.2047	-.1408	.0348	.0809	-.1709	.2084	93
94	.0942	.0324	-.1476	.2113	-.2015	.1217	.0000	-.1211	.1995	-.2082	.1447	-.0316	-.0915	.1817	-.2081	94
95	-.1665	.0506	.0851	-.1871	.2151	-.1584	.0396	.0942	-.1902	.2108	-.1485	.0284	.1018	-.1909	.2041	95
96	.2092	-.1262	-.0127	.1456	-.2138	.1872	-.0779	-.0653	.1788	-.2126	.1523	-.0252	-.1119	.1983	-.1964	96
97	-.2147	.1833	-.0613	-.0908	.1976	-.2065	.1135	.0351	-.1655	.2135	-.1559	.0220	.1216	-.2039	.1851	97
98	.1820	-.2136	.1281	.0275	-.1676	.2154	-.1452	-.0041	.1503	-.2134	.1594	-.0188	-.1309	.2077	-.1704	98
99	-.1170	.2127	-.1797	.0383	.1259	-.2135	.1720	-.0269	-.1335	.2125	-.1629	.0156	.1398	-.2096	.1526	99
100	.0312	-.1806	.2103	-.1006	-.0754	.2009	-.1929	.0574	.1153	-.2107	.1662	-.0124	-.1483	.2096	-.1320	100

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TABLE II.- TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -														n	
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06		5.08
1	.2067	.2051	.2033	.2013	.1992	.1970	.1946	.1921	.1895	.1868	.1839	.1809	.1779	.1747	.1714	1
2	-.2004	-.1956	-.1901	-.1839	-.1770	-.1696	-.1615	-.1530	-.1440	-.1345	-.1247	-.1146	-.1042	-.0936	-.0829	2
3	.1879	.1771	.1646	.1506	.1352	.1186	.1010	.0827	.0639	.0447	.0254	.0062	-.0126	-.0309	-.0485	3
4	-.1697	-.1505	-.1285	-.1042	-.0782	-.0511	-.0233	.0044	.0316	.0577	.0821	.1044	.1242	.1411	.1548	4
5	.1463	.1169	.0840	.0488	.0126	-.0235	-.0583	-.0906	-.1195	-.1439	-.1632	-.1768	-.1844	-.1858	-.1812	5
6	-.1184	-.0779	-.0341	.0107	.0544	.0949	.1301	.1584	.1786	.1899	.1917	.1843	.1682	.1442	.1139	6
7	.0869	.0353	-.0180	-.0694	-.1154	-.1530	-.1797	-.1939	-.1949	-.1828	-.1586	-.1243	-.0823	-.0357	.0122	7
8	-.0527	.0089	.0690	.1221	.1635	.1898	.1988	.1899	.1643	.1245	.0744	.0186	-.0376	-.0893	-.1320	8
9	.0169	-.0527	-.1154	-.1642	-.1935	-.2003	-.1841	-.1473	-.0943	-.0315	.0337	.0938	.1420	.1730	.1836	9
10	.0194	.0941	.1544	.1921	.2019	.1828	.1382	.0746	.0016	-.0704	-.1310	-.1719	-.1875	-.1763	-.1404	10
11	-.0551	-.1311	-.1834	-.2033	-.1878	-.1400	-.0687	.0132	.0915	.1526	.1861	.1869	.1554	.0978	.0246	11
12	.0891	.1621	.2006	.1970	.1528	.0776	-.0124	-.0984	-.1626	-.1921	-.1813	-.1334	-.0590	.0261	.1038	12
13	-.1204	-.1856	-.2047	-.1737	-.1008	-.0045	.0914	.1635	.1946	.1779	.1182	.0310	-.0619	-.1379	-.1787	13
14	.1481	.2003	.1956	.1353	.0376	-.0693	-.1549	-.1953	-.1799	-.1139	-.0170	.0828	.1572	.1857	.1612	14
15	-.1711	-.2062	-.1738	-.0852	.0298	.1334	.1921	.1874	.1219	.0181	-.0896	-.1662	-.1873	-.1473	-.0604	15
16	.1890	.2024	.1407	.0278	-.0939	-.1790	-.1966	-.1412	-.0347	.0828	.1675	.1887	.1399	.0405	.0715	16
17	-.2010	-.1892	-.0985	.0321	.1475	.1996	.1677	.0664	-.0609	-.1605	-.1914	-.1420	-.0345	.0850	.1665	17
18	.2069	.1673	.0500	-.0892	-.1847	-.1925	-.1103	.0220	.1418	.1933	.1537	.0432	-.0851	-.1711	-.1755	18
19	-.2065	-.1377	.0018	.1386	.2014	.1586	.0342	-.1060	-.1887	-.1721	-.0666	.0714	.1695	.1778	.0938	19
20	.1997	.1018	-.0535	-.1759	-.1954	-.1027	.0477	.1683	.1902	.1027	-.0420	-.1598	-.1837	-.1020	.0354	20
21	-.1869	-.0611	.1017	.1981	.1681	.0324	-.1216	-.1964	-.1461	-.0046	.1370	.1897	.1218	-.0212	-.1477	21
22	.1683	.0176	-.1433	-.2031	-.1218	.0423	.1747	.1844	.0668	-.0947	-.1880	-.1499	-.0095	.1343	.1828	22
23	-.1445	.0267	.1756	.1906	.0620	-.1112	-.1982	-.1349	.0285	.1676	.1784	.0552	-.1068	-.1854	-.1234	23
24	.1164	-.0697	-.1966	-.1615	.0047	.1646	.1880	.0580	-.1170	-.1936	-.1114	.0597	.1789	.1502	.0003	24
25	-.0846	.1096	.2048	.1185	-.0709	-.1951	-.1459	.0308	.1773	.1655	.0086	-.1528	-.1768	-.0453	.1230	25

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2x - 1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2x - 1)x}{x}$ at values of x of -														n	
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06		5.08
26	.0503	-.1444	-.1998	-.0653	.1292	.1985	.0789	-.1133	-.1951	-.0911	.0970	.1898	.1016	-.0806	-.1827	26
27	-.0144	.1725	.1818	.0063	-.1731	-.1742	.0014	.1727	.1660	-.0088	-.1714	-.1572	.0158	.1691	.1481	27
28	-.0219	-.1927	-.1520	.0531	.1977	.1257	-.0815	-.1970	-.0970	.1063	.1906	.0670	-.1266	-.1792	-.0369	28
29	.0575	.2040	.1124	-.1080	-.2004	-.0597	.1478	.1811	.0047	-.1740	-.1485	.0478	.1849	.1060	-.0933	29
30	-.0914	-.2058	-.0656	.1535	.1807	-.0146	-.1889	-.1284	.0887	.1930	.0586	-.1451	-.1667	.0163	.1753	30
31	.1225	.1982	.0144	-.1857	-.1409	.0869	.1980	.0495	-.1608	-.1581	.0502	.1891	.0795	-.1311	-.1668	31
32	-.1498	-.1815	.0377	.2019	.0855	-.1470	-.1733	.0395	.1943	.0790	-.1428	-.1639	.0407	.1850	.0721	32
33	.1725	.1563	-.0873	-.2006	-.0205	.1868	.1193	-.1204	-.1811	.0223	.1895	.0785	-.1440	-.1531	.0599	33
34	-.1900	-.1240	.1313	.1820	-.0468	-.2005	-.0450	.1768	.1244	-.1173	-.1751	.0356	.1877	.0501	-.1609	34
35	.2016	.0859	-.1667	-.1476	.1088	.1863	-.0370	-.1972	-.0978	.1795	.1045	-.1367	-.1536	.0762	.1788	35
36	-.2071	-.0439	.1914	.1004	-.1588	-.1463	.1127	.1774	-.0579	-.1915	-.0002	.1877	.0559	-.1671	-.1043	36
37	.2062	-.0002	-.2037	-.0446	.1910	.0858	-.1692	-.1215	.1397	.1499	-.1042	-.1698	.0649	.1804	-.0240	37
38	-.1991	.0442	.2028	-.0151	-.2020	-.0135	.1970	.0409	-.1879	-.0665	.1750	.0897	-.1589	-.1100	.1400	38
39	.1858	-.0862	-.1887	.0735	.1906	-.0608	-.1913	.0481	.1909	-.0336	-.1895	.0233	.1871	-.0114	-.1836	39
40	-.1668	.1242	.1624	-.1256	-.1579	.1266	.1531	-.1273	-.1481	.1277	.1430	-.1278	-.1378	.1276	.1324	40
41	.1427	-.1565	-.1256	.1667	.1076	-.1747	-.0889	.1805	.0697	-.1841	-.0505	.1854	.0314	-.1845	-.0128	41
42	-.1143	.1816	.0807	-.1935	-.0454	.1986	.0095	-.1970	.0254	.1890	-.0583	-.1750	.0879	.1558	-.1134	42
43	.0823	-.1983	-.0305	.2035	-.0219	-.1948	.0714	.1734	-.1145	-.1411	.1483	.1005	-.1709	-.0548	.1811	43
44	-.0479	.2059	-.0216	-.1959	.0868	.1640	-.1402	-.1145	.1760	.0537	-.1906	.0109	.1830	-.0717	-.1551	44
45	.0119	-.2039	.0723	.1713	-.1420	-.1103	.1852	.0322	-.1953	.0487	.1715	-.1183	-.1194	.1648	.0491	45
46	.0244	.1925	-.1184	-.1320	.1814	.0412	-.1987	.0566	.1676	-.1375	-.0973	.1823	.0063	-.1815	.0823	46
47	-.0899	-.1723	.1568	.0812	-.2006	.0335	.1785	-.1339	-.0997	.1878	-.0083	-.1795	.1094	.1139	-.1712	47
48	.0936	.1441	-.1850	-.0234	.1974	-.1036	-.1279	.1839	.0078	-.1856	.1112	.1108	-.1798	.0065	.1716	48
49	-.1245	-.1093	.2013	-.0364	-.1723	.1593	.0556	-.1965	.0859	.1315	-.1783	-.0015	.1757	-.1240	-.0834	49
50	.1515	.0694	-.2045	.0931	.1280	-.1928	.0262	.1690	-.1590	-.0406	.1880	-.1083	-.0989	.1839	-.0479	50

TABLE II. - TABULATION OF THE FUNCTION $\frac{\sin x \sin(2n-1)x}{x}$ - Continued

n	Value of the function $\frac{\sin x \sin(2n-1)x}{x}$ at values of x of -															n
	4.80	4.82	4.84	4.86	4.88	4.90	4.92	4.94	4.96	4.98	5.00	5.02	5.04	5.06	5.08	
51	-.1739	-.0263	.1944	-.1417	-.0695	.1995	-.1035	-.1072	.1939	-.0617	-.1373	.1784	-.0189	-.1584	.1545	51
52	.1910	-.0180	-.1718	.1781	.0032	-.1785	.1632	.0234	-.1822	.1467	.0423	-.1831	.1289	.0594	-.1812	52
53	-.2022	.0614	.1381	-.1990	.0634	.1326	-.1952	.0650	.1268	-.1907	.0665	.1207	-.1855	.0671	.1144	53
54	.2073	-.1021	-.0954	.2028	-.1230	-.0682	.1940	-.1403	-.0408	.1813	-.1535	-.0140	.1653	-.1625	.0116	54
55	-.2059	.1380	.0465	-.1890	.1689	-.0056	-.1599	.1869	-.0549	-.1213	.1913	-.0979	-.0766	.1825	-.1316	55
56	.1983	-.1675	.0054	.1588	-.1960	.0787	.0985	-.1955	.1375	.0273	-.1676	.1738	-.0438	-.1178	.1836	56
57	-.1846	.1894	-.0569	-.1149	.2012	-.1408	-.0205	.1643	-.1870	.0743	.0899	-.1860	.1460	-.0016	-.1407	57
58	.1653	-.2025	.1048	.0611	-.1841	.1833	-.0611	-.0996	.1916	-.1551	.0167	.1300	-.1878	.1203	.0252	58
59	-.1409	.2062	-.1459	-.0020	.1465	-.2003	.1322	.0147	-.1501	.1926	-.1179	-.0263	.1518	-.1831	.1034	59
60	.1122	-.2005	.1775	-.0573	-.0926	.1895	-.1809	.0733	.0726	-.1762	.1812	-.0870	-.0529	.1609	-.1785	60
61	-.0800	.1854	-.1976	.1117	.0284	-.1523	.1989	-.1463	.0223	.1109	-.1862	.1684	-.0679	-.0641	.1615	61
62	.0454	-.1619	.2049	-.1563	.0390	.0939	-.1830	.1896	-.1119	-.0139	.1312	-.1881	.1605	-.0625	-.0610	62
63	-.0095	.1308	-.1990	.1875	-.1021	-.0224	.1361	-.1942	.1746	-.0865	-.0340	.1388	-.1867	.1601	-.0710	63
64	-.0268	-.0938	.1801	-.2024	.1538	-.0522	-.0660	.1593	-.1934	.1628	-.0741	-.0386	.1356	-.1834	.1663	64
65	.0623	.0524	-.1496	.1998	-.1883	.1195	-.0153	-.0919	.1692	-.1935	.1584	-.0757	-.0283	.1215	-.1757	65
66	-.0050	-.0086	.1094	-.1800	.2019	-.1702	.0940	.0058	-.1024	.1701	-.1917	.1623	-.0907	-.0033	.0943	66
67	.1267	-.0356	-.0521	.1445	-.1930	.1972	-.1567	.0814	.0109	-.0992	.1633	-.1894	.1722	-.1165	.0358	67
68	-.1532	.0782	.0105	-.0966	.1627	-.1968	.1928	-.1521	.0831	.0005	-.0824	.1470	-.1823	.1822	-.1474	68
69	.1753	-.1171	.0412	.0403	-.1142	.1690	-.1961	.1918	-.1572	.0984	-.0251	-.0507	.1170	-.1633	.1829	69
70	-.1917	.1507	-.0935	.0195	.0530	-.1177	.1661	-.1924	.1935	-.1697	.1245	-.0642	-.0032	.0686	-.1239	70
71	.2029	-.1773	.1340	-.0776	.0141	.0500	-.1079	.1539	-.1833	.1936	-.1838	.1553	-.1119	.0579	.0009	71
72	-.2074	.1957	-.1688	.1290	-.0796	.0246	.0314	-.0940	.1291	-.1633	.1840	-.1898	.1807	-.1575	.1226	72
73	.2056	-.2051	.1927	-.1692	.1362	-.0958	.0505	-.0030	-.0439	.0874	-.1249	.1546	-.1746	.1841	-.1827	73
74	-.1976	.2050	-.2041	.1948	-.1777	.1537	-.1238	.0394	-.0519	.0130	.0257	-.0626	.0962	-.1252	.1484	74
75	.1935	-.1955	.2022	-.2035	.1995	-.1902	.1761	-.1576	.1352	-.1097	.0818	-.0523	.0220	-.0082	-.0375	75