	74	19
'S	if	x
	23	3.3

Returns	Arc cosine of x; the return value is in the range 0 to π . A dom isn't between -1 and $+1$.	ain error occurs if x 23.3
acosh	Arc Hyperbolic Cosine (C99)	<math.h></math.h>
acoshf acoshl Returns	double acosh (double x); float acoshf (float x); long double acoshl (long double x); Arc hyperbolic cosine of x; the return value is in the range 0 to occurs if x is less than 1.	+∞. A domain error
asctime	Convert Broken-Down Time to String	<time.h></time.h>
	<pre>char *asctime(const struct tm *timeptr);</pre>	
Returns	A pointer to a null-terminated string of the form	
	Sun Jun 3 17:48:34 2007\n	
	constructed from the broken-down time in the structure pointed	d to by timeptr. 26.3
asin	Arc Sine	<math.h></math.h>
asinf asinl Returns	double asin(double x); float asinf(float x); long double asin1(long double x); Arc sine of x; the return value is in the range $-\pi/2$ to $+\pi/2$. A if x isn't between -1 and $+1$.	domain error occurs 23.3
asinh	Arc Hyperbolic Sine (C99)	/marh h
asinhf asinhl	<pre>double asinh(double x); float asinhf(float x); long double asinhl(long double x);</pre>	<math.h></math.h>
asinhf asinhl Returns	<pre>float asinhf(float x); long double asinhl(long double x);</pre>	23.4
asinhl	<pre>float asinhf(float x); long double asinhl(long double x); Arc hyperbolic sine of x.</pre>	
asinhl Returns	float asinhf(float x); long double asinhl(long double x); Arc hyperbolic sine of x. Assert Truth of Expression	23.4
asinhl Returns	<pre>float asinhf(float x); long double asinhl(long double x); Arc hyperbolic sine of x.</pre>	<pre></pre>
asinhl Returns	float asinhf(float x); long double asinhl(long double x); Arc hyperbolic sine of x. Assert Truth of Expression void assert (scalar expression); If the value of expression is nonzero, assert does not zero, assert writes a message to stderr (specifying the text the name of the source file containing the assert, and the assert); it then terminates the program by calling abort. I define the macro NDEBUG before including <assert.h>. argument is allowed to have any scalar type; C89 specifies the Also, C99 requires that the message written by assert including.</assert.h>	<pre></pre>