FIGURE 4-2 Sample run illustrating floating-point output

$\Theta \Theta \Theta$		PrecisionExample		
Default format:				
prec	pi	speed of light	fine structure	
0 2 4 6	3 3.1 3.142 3.14159	3E+08 3E+08 2.998E+08 2.99792E+08	0.007 0.0073 0.007257 0.00725735	
Fixed format:				
prec	pi	speed of light	fine structure	
0 2] 3] 3.14	299792458 299792458.00	0 0.01	
2 4 6	l 3.1416	299792458.0000 299792458.000000	l 0.0073	
Scient	ific format:			
prec	pi pi	speed of light	fine structure	
0 2	3E+00 3.14E+00	3E+08 3.00E+08	7E-03	
4 6	3.1416E+00 3.141593E+00	2.9979E+08 2.997925E+08	7.2574E-03 7.257352E-03	
()4 +