

t	$ y(t) $
0	1.73205
0.078125	1.73151
0.15625	1.731
0.234375	1.73054
0.3125	1.73015
0.390625	1.72981
0.46875	1.72954
0.546875	1.72932
0.625	1.72915
0.703125	1.72901
0.78125	1.7289
0.859375	1.72882
0.9375	1.72875
$\vdots$	$\vdots$