













deltaX	$y_{\text{approx}}[2]$	$ y_{\text{approx}}[2] - y_{\text{exact}}[2] $
1	6.161209223	1.196053767
$\frac{1}{2}$	5.676353700	0.711198244
$\frac{1}{4}$	5.333791363	0.368635907
$\frac{1}{8}$	5.151497159	0.186341703
$\frac{1}{16}$	5.058729263	0.093573807