

TRAPEZOIDAL RULE			SIMPSON RULE	
n	Error	Ratio	Error	Ratio
2	-0.071971952		-0.00337001	
4	-0.018166606	3.96	-0.000231491	14.56
8	-0.004553224	3.99	-1.543E-05	15
16	-0.001139062	4	-1.00756E-06	15.31
32	-0.000284814	4	-6.4892E-08	15.53
64	-7.12066E-05	4	-4.141E-09	15.67
128	-1.78019E-05		-2.63E-10	