MA323 Lab 10

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Following are the results obtained

M	I_M	$\hat{I}_M$	I_M 95% conf.	$\hat{I}_M$ 95% conf.	ratio
100	1.9464	2.0010	$[1.8601, 2.0328]$	$[1.9953, 2.0067]$	15.0991
1000	2.0012	2.0001	$[1.9740, 2.0284]$	$[1.9981, 2.0022]$	13.1849
10000	1.9951	1.9996	$[1.9864, 2.0038]$	$[1.9989, 2.0003]$	13.1908
100000	1.9991	1.9999	$[1.9964, 2.0018]$	$[1.9997, 2.0001]$	13.4008