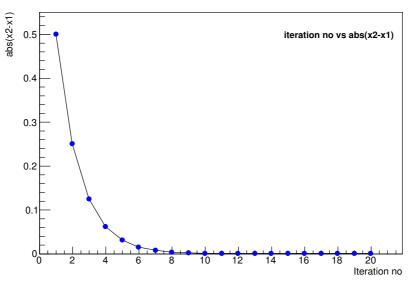
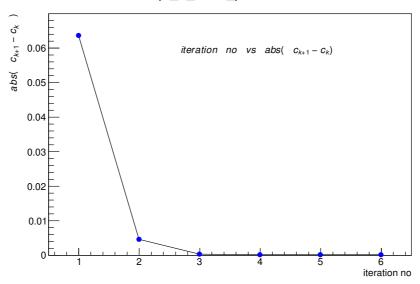
## ${\bf CONVERGENCE\ PLOTS:Q1.A:LOG(X)-SIN(X)}$

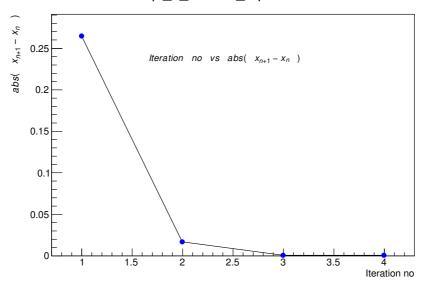
q1\_a\_bisection.txt



q1\_a\_false\_position.txt

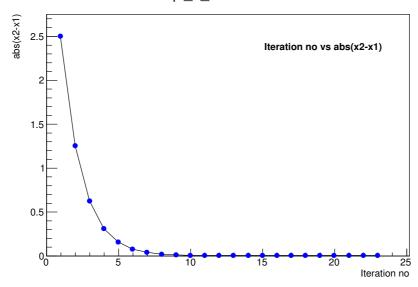


q1\_a\_newton\_raphson.txt

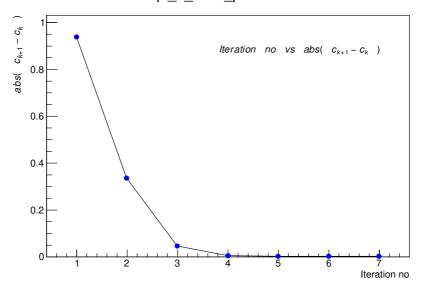


## CONVERGENCE PLOTS:Q1.B:-X-COS(X)





q1\_b\_false\_position.txt



q1\_b\_newton\_raphson.txt

