```
C:\Users\Debasis\Documents\GitHub\FortranSem1\assignments>gfortran regulaf.f90

C:\Users\Debasis\Documents\GitHub\FortranSem1\assignments>a.exe
 Enter lower and upper bound:
0 1
 Enter max error:
0.0001
 The root is:  0.739078104
 The value of the function at the root is   1.17421150E-05

C:\Users\Debasis\Documents\GitHub\FortranSem1\assignments>_
```