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

C:\Users\Debasis\Documents\GitHub\FortranSem1\assignments>a.exe
 Enter limits:
0 1
 Output:      1.46269727

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