```
$ make test
1 pi = 4.00000000
n_{tot} =
n_tot =
                 10 pi =
                             3,20000005
n_tot =
                100 pi =
                             3.24000001
n_tot =
               1000 pi =
                             3.14800000
n_tot =
              10000 pi =
                             3.16440010
n_tot =
                             3.14299989
             100000 pi =
n_{tot} =
            1000000 pi =
                             3.14175606
======Monte-Carlo Sampling==============
log_10(n) =
                    1 : Mittelwert
                                              1.9430674753436108
                    1 : Neumann-Rejection =
log_10(n)=
                                              1.9479911327362061
log_10(n) =
                    2 : Mittelwert =
                                              1.3031396925942176
log_10(n) =
                    2 : Neumann-Rejection =
                                              1.7531919479370117
                    3 : Mittelwert =
 log_10(n)=
                                              1.2365272555608937
                    3 : Neumann-Rejection =
 log_10(n)=
                                              1.2661942243576050
 log_10(n)=
                    4 : Mittelwert
                                              1.2250913419792022
                    4 : Neumann-Rejection =
 log_10(n)=
                                              1.2077544927597046
 log_10(n) =
                    5 : Mittelwert
                                              1.2260793640921011
 log_10(n) =
                   5 : Neumann-Rejection =
                                              1.2225593328475952
 log_10(n) =
                   6 : Mittelwert
                                              1.2263023806333961
 log_10(n) =
                   6 : Neumann-Rejection =
                                              1.2253448963165283
 log_10(n) =
                   7 : Mittelwert
                                              1.2263042818509018
 log_10(n)=
                   7 : Neumann-Rejection =
                                              1.2257851362228394
log_10(n)=
                   8 : Mittelwert
                                              1.2262256251514589
log 10(n) =
                    8 : Neumann-Rejection =
                                              1.2261012792587280
log 10(n) =
                   1 : Importance =
                                              1.2045918958435071
                                     = = = =
log_10(n) =
                   2 : Importance
                                              1.2442480373274372
log_10(n) =
                   3 : Importance
                                              1.2287116809141754
log_10(n) =
                   4 : Importance
                                              1.2259931071626968
log_10(n) =
                   5 : Importance
                                              1.2262237381463690
log_10(n)=
                   6 : Importance
                                              1.2263420928384721
                   7 : Importance
log_10(n) =
                                              1.2263092543018499
```

8 : Importance

1.2263340736936237

 $log_10(n) =$