

```
$ kadaipi.sh
OpenMP : Enabled (Max # of threads = 1)
pi=3.141592653590022266
time=31.232352
OpenMP : Enabled (Max # of threads = 2)
pi=3.141592653589608819
time=16.449512
OpenMP : Enabled (Max # of threads = 3)
pi=3.141592653589797557
time=10.966620
OpenMP : Enabled (Max # of threads = 4)
pi=3.141592653589707407
time=8.227185
OpenMP : Enabled (Max # of threads = 5)
pi=3.141592653589744710
time=6.601560
OpenMP : Enabled (Max # of threads = 6)
pi=3.141592653589567519
time=5.512561
OpenMP : Enabled (Max # of threads = 7)
pi=3.141592653589774464
time=4.974204
OpenMP : Enabled (Max # of threads = 8)
pi=3.141592653589732720
time=4.356202
OpenMP : Enabled (Max # of threads = 9)
pi=3.141592653589719397
time=3.901551
OpenMP : Enabled (Max # of threads = 10)
pi=3.141592653589771800
time=3.517636
OpenMP : Enabled (Max # of threads = 11)
pi=3.141592653589695860
time=3.262642
OpenMP : Enabled (Max # of threads = 12)
pi=3.141592653589743378
time=2.991292
OpenMP : Enabled (Max # of threads = 13)
pi=3.141592653589692308
time=2.760954
OpenMP : Enabled (Max # of threads = 14)
pi=3.141592653589773576
time=2.563913
OpenMP : Enabled (Max # of threads = 15)
pi=3.141592653589722506
time=2.392954
OpenMP : Enabled (Max # of threads = 16)
pi=3.141592653589760697
time=2.243358
OpenMP : Enabled (Max # of threads = 17)
pi=3.141592653589746931
time=2.414767
OpenMP : Enabled (Max # of threads = 18)
pi=3.141592653589746931
```

time=2.301788
OpenMP : Enabled (Max # of threads = 19)
pi=3.141592653589809991
time=2.187268
OpenMP : Enabled (Max # of threads = 20)
pi=3.141592653589753592
time=2.079629
OpenMP : Enabled (Max # of threads = 21)
pi=3.141592653589798889
time=1.982458
OpenMP : Enabled (Max # of threads = 22)
pi=3.141592653589755368
time=1.900868
OpenMP : Enabled (Max # of threads = 23)
pi=3.141592653589818429
time=1.818113
OpenMP : Enabled (Max # of threads = 24)
pi=3.141592653589764250
time=1.745447
OpenMP : Enabled (Max # of threads = 25)
pi=3.141592653589818429
time=1.676498
OpenMP : Enabled (Max # of threads = 26)
pi=3.141592653589724282
time=1.612139
OpenMP : Enabled (Max # of threads = 27)
pi=3.141592653589809991
time=1.554383
OpenMP : Enabled (Max # of threads = 28)
pi=3.141592653589809103
time=1.497892
OpenMP : Enabled (Max # of threads = 29)
pi=3.141592653589851736
time=1.447811
OpenMP : Enabled (Max # of threads = 30)
pi=3.141592653589800666
time=1.397435
OpenMP : Enabled (Max # of threads = 31)
pi=3.141592653589786899
time=1.353624
OpenMP : Enabled (Max # of threads = 32)
pi=3.141592653589770912
time=1.681277