```python
# pi.py
from random import random
from math import sqrt
from time import clock
DARTS = 1200
hits = 0
clock()
for i in range(1,DARTS):
    x, y = random(), random()
    dist = sqrt(x**2 + y**2)
    if dist <= 1.0:
        hits = hits + 1
pi = 4 * (hits/DARTS)
print("Pi的值是 %s" % pi)
print("程序运行时间是 %-5.5ss" % clock())
```