```python
import random
import mpmath
from mpmath import li,pi,ei,log


for k in range(50):
    x = random.uniform(0,50)
    print('x = ',x)
    print(' de log integral ',li(x))
    print('ei de ln ',ei(log(x)))
    y = x+2*pi*1j/log(x)
    print(' j ai ajoute 2 pi i/log x ',li(y))
    print('diff ',li(y)-li(x))
```