

Name-Arya Nair

Code-

```
import threading
import time

def odd(n):
    for i in range(n):
        if i%2==1:
            print(f"Odd-{i}")
            time.sleep(1)

def even():
    for i in range(100):
        if i%2==0:
            print(f"Even-{i}")
            time.sleep(1)

t1=threading.Thread(target=odd,args=(100,))
t2=threading.Thread(target=even)
t2.start()
t2.join(2)
t1.start()

print(threading.active_count())
print(threading.current_thread())
print(threading.enumerate())
print(time.perf_counter())
```

output-

```
PS C:\Users\EXAM\Downloads> python yo.py
Even-0
Even-2
Odd-1
3
<_MainThread(MainThread, started 9088)>
[<_MainThread(MainThread, started 9088)>, <Thread(Thread-2 (even), started 5884)>, <Thread(Thread-1 (odd), started 7472)>]
452001.0661698
Even-4
Odd-3
Even-6
Odd-5
Even-8
Odd-7
Even-10
Odd-9
Even-12
Odd-11
Even-14
Odd-13
Even-16
Odd-15
Even-18
Odd-17
Even-20
Odd-19
Even-22
Odd-21
Even-24
Odd-23
Even-26
Odd-25
Even-28
Odd-27
Even-30
Odd-29
```

Activate Windows
Go to Settings to activate Windows.