

OOPS LAB ASSIGNMENT 6

1) Question 1:

Output:

```
Thread 23 is running
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q1> cd "c:\Users\Mallika\OneDrive\Desktop\oops\lab6\q1\" ; if ($?) { javac multi.ja
Thread 27 is running
Thread 24 is running
Thread 25 is running
Thread 26 is running
Thread 32 is running
Thread 31 is running
Thread 28 is running
Thread 23 is running
Thread 29 is running
Thread 30 is running
```

2) Question 2:

Output:

```
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q2> cd "c:\Users\Mallika\OneDrive\Desktop\oops\lab6\q2\" ; if ($?) { j
ead }
Enter the Limit for required fibonacci sequence: 20
Fibonacci series:
0 1 1 2 3 5 8 13 21 34 55 89 144 233 377 610 987 1597 2584 4181
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q2> █
```

3) Question 3:

Output:

```
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q2> cd "c:\Users
Thread t1 has priority 4
Thread t2 has priority 10
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q3> █
```

4) Question 4:

Output:

```
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q4> cd "c:\Users\Mallika\OneDrive\Desktop\oops\lab6
y }
Thread-0 has priority 10
Thread-3 has priority 5
Thread-2 has priority 3
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q4> █
```

5) Question 5:

Output:

```
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q4> cd "c:\Users\
iningmethod }
1
2
3
4
1
1
2
2
3
3
4
4
PS C:\Users\Mallika\OneDrive\Desktop\oops\lab6\q5> █
```

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