Name:-Snehalata S. Shendage

MultiThreading:-

```java
class Test extends Thread
{
        public void run()
        {
                try
                {
                 Thread.sleep(2000);
                }catch(Exception e)
                {
                        e.printStackTrace();
                }
        }
}

  public class MultiThreadingDemo
  {
        public static void main(String[] args)throws Exception
        {
                for(int i=1; i<=100; i++)
                {
                        Thread.sleep(2000);
                        System.out.println("Thread:"+i);
                }

        }
        {
                Test test= new Test();
                for(int i=1;i<=1000;i++)
                {
                        Thread t= new Thread(test);
                                t.start();
                        System.out.println(i);
                }
        }

}
```

Output:-

```
Thread:1
Thread:2
Thread:3
Thread:4
Thread:5
```

```
Thread:6
Thread:7
Thread:8
Thread:9
Thread:10
Thread:11
Thread:12
Thread:13
Thread:14
Thread:15
Thread:16
Thread:17
Thread:18
Thread:19
Thread:20
Thread:21
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Thread:34
Thread:35
Thread:36
Thread:37
Thread:38
Thread:39
Thread:40
Thread:41
Thread:42
Thread:43
Thread:44
Thread:45
Thread:46
Thread:47
Thread:48
```