Extra program 1 :-   Week 11 :-

```java
class ThreadsNew implements Runnable
{

    String Name;
    Thread t;
    int    sumodd=0, i;
    ThreadsNew (String ThName)
    {

        name = ThName;
        t= new Thread (this, name);
        t.start();
    }

    public void run()
    {

        try
        {

            for( i=1; i<=100; i++, i++)
            {

                Sumodd +=i;
            }

            System.out.println (" The sum of all odd numbers between
                                    1  to 100 is: "+ sumodd);

        }

        @
```

```java
        catch (Exception ie)
        {
            System.out.println("The Child Thread Experience an Exception");
        }
    }
}


class ThreadMain3
{
    public static void main(String args[])
    {
        new ThreadisNew("Odd Sum");
        int sumeven = 0;
        System.out.println("The Main Thread has Started");
        try
        {
            for (int i = 2; i <= 100; i++, i++)
            {
                sumeven += i;
            }
            System.out.println("The sum of all even numbers between 1 to
                    100 is : " + sumeven);
        }
        catch (Exception e)
        {
            System.out.println("The Main Thread Experienced an Exception");
        }
    }
}
```

```
The Main Thread has Started.
The sum of all odd numbers between 1 to 100 is: 2500
The Sum of all even numbers between 1 to 100 is: 2550
PS D:\Java Programs\Week 11\Threads> 
```