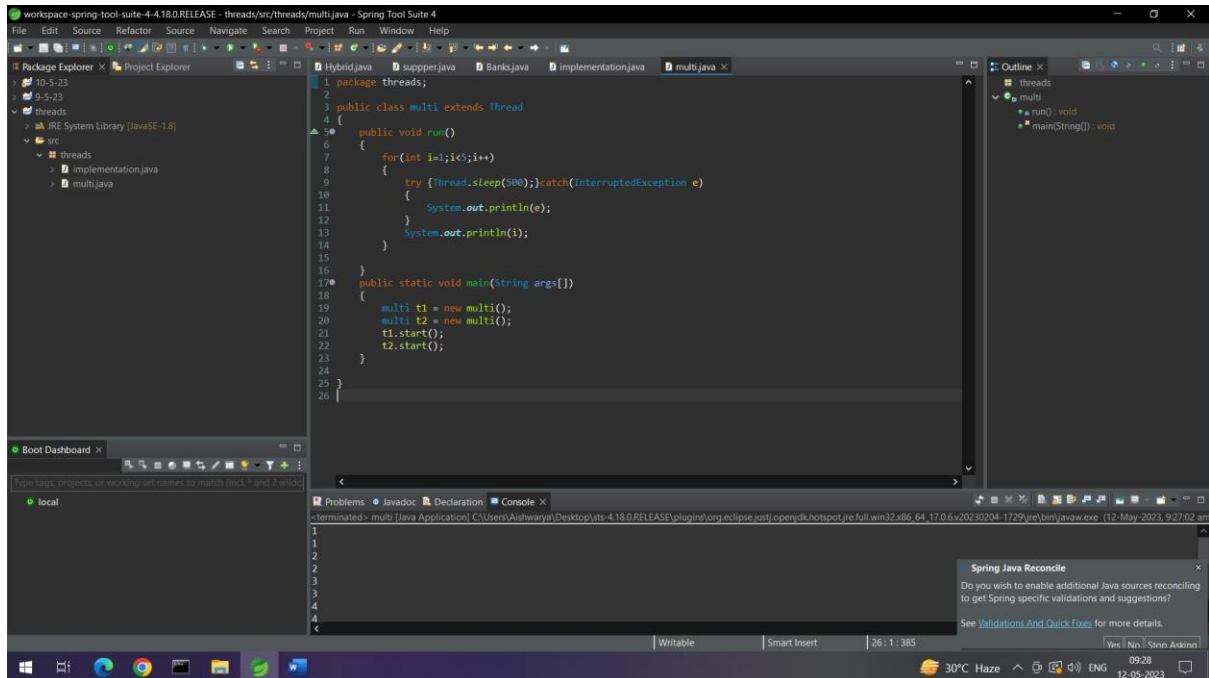


```

package threads;

public class multi extends Thread
{
    public void run()
    {
        for(int i=1;i<5;i++)
        {
            try {Thread.sleep(500);}catch(InterruptedException e)
            {
                System.out.println(e);
            }
            System.out.println(i);
        }
    }
    public static void main(String args[])
    {
        multi t1 = new multi();
        multi t2 = new multi();
        t1.start();
        t2.start();
    }
}

```



```

package threads;

public class MyClass
{
    private static Object LOCK = new Object();
    public static void main(String args[]) throws InterruptedException
    {
        Thread.sleep(1000);
        System.out.println("Thread " + Thread.currentThread().getName() + " is
woken after sleeping for 1 second");
        synchronized (LOCK)
        {
            LOCK.wait(1000);
            System.out.println("Object " + LOCK + " is woken after" + " waiting
for 1 second");
        }
    }
}

```

