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IBM19CS195

LAB9- Practice 1

```
class oddThread extends Thread
{
    int oddsum=0;

    OddThread()
    {
        Super("ODD Thread");
        System.out.println("Child Thread: "+this);
        Start();
    }

    Public void sum(){
        try{
            for(int n=1; n<=100; n++)
            {
                if(n%2!=0)
                {
                    oddSum = oddsum +n;
                    Thread.sleep(100);
                }
            }
        }
        catch(InterruptedException e)
        {
            System.out.println("Child Interrupted");
        }
        System.out.println("Sum of Odd Numbers from 1 to 100=" + oddsum);
    }
}

class LAB9Practice1{
    Public static void main(String args[])
    {
```

```java
int evensum = 0;
new oddThread();
try {
    for (int n=1; n<=100; n++) {
        if (n%2 == 0)
        {
            evensum + n;
            Thread.sleep(200);
        }
    }
}
catch (InterruptedException e)
{
    System.out.println("Main Thread Interrupted");
}
System.out.println("Sum of Even Numbers from 1 to 100 = " + evensum);
}
```