classmate
Date
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Practice Program:

1.
```
Import java.util.*;
import java.lang.*;

class oddthread extends thread
  {
  int odd_sum =0;
  oddthread()
  {
  super("ODD Thread");
  System.out.println("the sum Child thread:"+this);
  start();
  }

  public void sum()
    {
  try{ for(int i=1; i<=100; i++)
    {
      if(i%2 !=0)
       {
       odd_sum = odd_sum + i;
      thread.sleep(100);
      }
    }
  } catch(InterruptedException e)
    {
    System.out.println("Child Interrupted");
  }

System.out.println("The sum of Odd Numbers
from 1 to 100 is:"+odd_sum);
    }
  }
```

```
class practical1
{
public static void main (String args[])
 {
 int even_sum = 0;
 new OddThread();
 try
{
for (int i=1; i<=100; i++)
   {
    if(i%2 ==0)
   {
    even_sum = even_sum + i;
   Thread.sleep(200);
    }
}
} catch (InterruptedException e)
  {
 System.out.println("Main Thread Interrupted");
 }
System.out.println("The sum of Even
numbers from 1 to 100 is: "+even_sum);
   }
}
```