Week 11

Lab 9

```java
import java.util.*;
import java.lang.String;

class Newthread implements Runnable
{
    String name;
    Thread t;
    int n;
    NewThread (String threadname, int x)
    {
        name = threadname;
        n = x;
        t = new Thread (this, name);
        System.out.println ("New thread ;" + t);
        t.start();
    }
    public void run()
    {
        try
        {
            for (int i = 5; i > 0; i--)
```

```java
        {
            System.out.println(name).
            Thread.sleep(n);
        }
    }
    catch (InterruptedException e)
    {
        System.out.println("Interrupted");
    }
    System.out.println(name + "exiting");
    }
}

class Multithreaddemo
{
    public static void main (String args[])
    {
        Newthread t1 = new Newthread("BMS COLLEGE
                        OF ENGINEERING", 10000).
        Newthread t2 = new Newthread("CSE", 2000).
        System.out.println("Main thread Exiting")
    }
}
```