

LAB 9

```

import java.util.*;

class Newthread implements Runnable
{
    String name;
    int x;
    Thread t;
    Newthread (String threadname, int a)
    {
        name = threadname;
        x = a;
        t = new Thread (this, name);
        System.out.println ("newthread : " + t);
        t.start();
    }
    public void run ()
    {
        try
        {
            for (int i = 20; i > 0; i--)
            {
                System.out.println ("name + " + i);
                if (i == 1)
                    Thread.sleep (2000);
                else {
                    if (i == 16) break;
                    else Thread.sleep (10000);
                }
            }
        }
        catch (InterruptedException e) {
            System.out.println ("name + Interrupted");
        }
        System.out.println ("Exiting Thread: " + name);
    }
}

```

```
class Thread1
```

```
{
```

```
    public static void main (String args[])
```

```
    {
```

```
        new NewThread ("BCSE", 1);
```

```
        new NewThread ("BMS college of Engineering", 2);
```

```
    }
```

```
}
```