

```
class NewThread implements Runnable {  
    String name; // name of thread  
    long time1;  
    int x;
```

```
    Thread t;
```

```
    NewThread (String threadname, long time, int x)  
{  
    name = threadname;
```

```
    x = x + 1;
```

```
    time1 = time;
```

```
    t = new Thread (this, name);  
    System.out.println ("New thread: " + t);
```

```
    t.start();
```

```
}
```

```
public void run()
```

```
{ try {
```

```
    for (int i = x; i > 0; i--)
```

```
{  
    System.out.println (name);
```

```
    Thread.sleep (time1);
```

```
}
```

```
}
```

```
catch (InterruptedException e)
```



{ System.out.println(name + "Interrupted");  
}

System.out.println(name + "Exiting.");  
}

class MultiThreadDemo {  
public static void main(String args[])  
{ new NewThread("BMS COLLEGE OF  
ENGINEERING", 1000, 2);  
new NewThread("GE", 2000, 10);  
}  
}