

```
class NewThread implements Runnable {  
    String name;  
    Thread t;  
    NewThread (String threadName) {  
        name = threadName;  
        t = new Thread (this, name);  
        System.out.println ("New thread: " + t);  
        t.start();  
    }  
}
```

```
    public void run() {  
        try {  
            if (t.getName().equals ("one")) {  
                for (int i=5; i>0; i--) {  
                    System.out.println ("BMS College of Engineering");  
                    Thread.sleep (10000);  
                }  
            }  
        }  
    }
```

```
    else {  
        for (int i=20; i>0; i--) {  
            System.out.println ("SCSE");  
            Thread.sleep (2000);  
        }  
    }  
}
```

```
Catch (InterruptedException e) {  
    System.out.println("ESE");  
    Thread.sleep(1000);  
}
```

```
}
```

```
}
```

```
}
```

```
Catch (InterruptedException e) {  
    System.out.println(name + " Interrupted");  
}
```

```
System.out.println(name + " exiting");
```

```
}
```

```
}
```

```
public class MultiThreadDemo {
```

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

```
        new Thread("one");
```

```
        new Thread("two");
```

```
    }
```

```
}
```