

Lab program - 9

```
class Thread1 implements Runnable {
```

```
    String name;
```

```
    Thread t;
```

```
    int time;
```

```
    Thread1 (String threadname, int time) {
```

```
        name = threadname;
```

```
        this.name = name;
```

```
        t = new Thread (this, name);
```

```
        System.out.println ("Thread: " + t);
```

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

```
    }
```

```
    public void run() {
```

```
        try {
```

```
            for (int i = 5; i > 0; i--) {
```

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

```
                Thread.sleep (time);
```

```
            }
```

```
        } catch (InterruptedException e) {
```

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

```
        }
```

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

```
    }
```

```
}
```

```
class ThreadMain  
{
```

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

```
    {
```

```
        Thread t1 = new Thread ("BMS college  
                                of engineering", 10000);
```

```
        Thread t2 = new Thread ("Computer Science  
                                and engineering", 2000);
```

```
    }
```

```
}
```