



```
1 class Thread1 implements Runnable {
2     String name;
3     Thread t;
4     int time;
5     Thread1(String threadname,int time) {
6         name = threadname;
7         this.time=time;
8         t = new Thread(this, name);
9         t.start();
10    }
11    public void run() {
12        try {
13            for(int i = 5; i > 0; i--) {
14                System.out.println(name);
15                Thread.sleep(time);
16            }
17        } catch (InterruptedException e) {
18            System.out.println(name + "Interrupted");
19        }
20    }
21 }
22 class ThreadDemo {
23     public static void main(String args[]) {
24         Thread1 t1=new Thread1("CSE",2000);
25         Thread1 t2=new Thread1("BMS College Of Engineering",10000);
26     }
27 }
```

```
Command Prompt
Microsoft Windows [Version 10.0.18362.1082]
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C:\Users\arpit>cd..

C:\Users>cd..

C:\>cd java lab

C:\java lab>javac ThreadDemo.java

C:\java lab>java ThreadDemo
CSE
BMS College Of Engineering
CSE
CSE
CSE
CSE
BMS College Of Engineering
BMS College Of Engineering
BMS College Of Engineering
BMS College Of Engineering

C:\java lab>
```