

```
1  //Program which creates two threads,one displaying "BMS College of Engineering"
2  //once every ten seconds and another displaying "CSE" once every two seconds.
3
4  class bms implements Runnable
5  {
6      Thread t1;
7      String name, ab;
8
9      bms(String name){
10         ab = name;
11         t1 = new Thread (this, ab);
12         t1.start();
13     }
14
15     public void run()
16     {
17         try
18         {
19             for(int i = 5; i>0; i--)
20             {
21                 if(ab == "BMS")
22                 {
23                     System.out.println("BMS College of Engineering");
24                     Thread.sleep(10000);
25                 }
26
27                 else
28                 {
29                     System.out.println("CSE");
30                     Thread.sleep (2000);
```

```
31         }
32     }
33 }
34 catch (InterruptedException e)
35 {
36     if (ab == "BMS")
37         System.out.println("BMS interrupted");
38     else
39         System.out.println("CSE interrupted");
40 }
41 System.out.println("Exiting :" + t1);
42 }
43 }
44
45 public class Main{
46     public static void main(String args [])
47     {
48         new bms("BMS");
49         new bms("CSE");
50     }
51 }
52
53
```

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

Exiting :Thread[CSE,5,main]

BMS College of Engineering

BMS College of Engineering

BMS College of Engineering

Exiting :Thread[BMS,5,main]

...Program finished with exit code 0

Press ENTER to exit console.