

Name: KUSUM.M.R

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USN: 1BM19CS077

Week 11

Lab Program 9:

Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

```
import java.util.*;  
class NewThread implements Runnable
```

```
{  
    Thread t;  
    String name;  
    int time;  
    NewThread(String nm, int tm)  
    {  
        name = nm;  
        time = tm;  
        t = new Thread(this, nm);  
    }  
}
```

```
public void run()
```

```
{  
    try  
    {  
        for (int n = 20; n > 0; n--)  
        {  
            System.out.println(name);  
            Thread.sleep(time);  
        }  
    }  
}
```

```
catch (InterruptedException ie)
```

```
{  
    System.out.println("Thread Interrupted");  
}
```

```
}
```

class Week11Lab

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

```
{  
        NewThread bmsce = new NewThread("BMS College of  
        Engineering", 10000);
```

```
        NewThread cse = new NewThread("CSE", 2000);
```

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

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

```
    }
```

```
}
```