

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.

```
class Thread1 implements Runnable
{
    Thread t1;
    Thread1()
    {
        t1 = new Thread(this, "Thread 1");
        t1.start();
    }
    public void run()
    {
        for(;;)
        {
            try
            {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
            catch (InterruptedException ie)
            {
                System.out.println("Interrupted");
            }
        }
    }
}

class Thread2 implements Runnable
{
    Thread t2;
```

```
Thread t2;  
thread2()
```

```
{  
    t2 = new Thread (this, "thread2");  
    t2.start();  
}
```

```
public void run()
```

```
{  
    for(;;)
```

```
{  
    try
```

```
{  
    System.out.println("CSE");  
    Thread.sleep(2000);  
}
```

```
catch (InterruptedException ie)
```

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

```
}  
}  
}  
class Threads
```

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

```
{  
    System.out.println("Enter CTRL + C to stop");
```

```
    Thread t1 = new Thread1();
```

```
    Thread t2 = new Thread2();  
}
```

```
}
```