

- Q) Write a program which creates two threads.
one thread displaying "BMS College of Engineering"
once every 10 sec and another displaying
"CSE" once every 2 sec.

```
class Message implements Runnable {  
    String message;  
    int interval;  
    public Message(String message, int interval)  
    {  
        this.message = message;  
        this.interval = interval;  
    }
```

@Override

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

```
        try {
```

```
            while(true) {
```

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

```
                Thread.sleep(interval);
```

```
            }
```

```
        }
```

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

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

```
        }
```

```
    }
```

```
}
```

```
public class Lab8 {
```

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

```
    {
```

```
        Thread thread1 = new Thread
```

```
            (new Message("BMS College of  
Eng"));
```

```
        thread1.start();
```

```
Thread tthreads = new Thread ( new Message  
    ( "CSE", 2000));
```

```
}
```

```
}
```

Output: BMS College of Engineering

CSE

CSE

CSE

CSE

BMS