

## PROGRAM-8

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B) WAP which creates two threads, one thread displaying "BMS college of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

```
→ class CollegeThread extends Thread {  
    public void run() {  
        try {  
            while (true) {  
                System.out.println("BMS  
college of Engineering");  
                Thread.sleep(10000);  
            }  
        } catch (InterruptedException e) {  
            System.out.println("CollegeThread  
interrupted.");  
        }  
    }  
}
```

```
class CSEThread extends Thread {  
    public void run() {  
        try {  
            while (true) {  
                System.out.println("CSE");  
                Thread.sleep(2000);  
            }  
        } catch (InterruptedException e) {  
            System.out.println("CSEThread  
interrupted.");  
        }  
    }  
}
```

```

public class ThreadExample {
    public static void main(String[] args) {
        CollegeThread collegeThread = new
        CollegeThread();
        CSEThread cseThread = new
        CSEThread();
        collegeThread.start();
        cseThread.start();
    }
}

```

&gt;&gt; Output:

BMS college of Engineering

CSE

CSE

CSE

CSE

CSE

BMS college of Engineering

CSE

~~CSE~~~~CSE~~

CSE

CSE

BMS college of Engineering

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