

L AB-8

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Write a program which creates two threads, one thread displaying "BMS college of engineering" once every ten seconds and another displaying "ESE" once every two seconds.

```
class BMS extends Thread {  
    public void run() {  
        for (int i=1; i<=50; i++) {  
            try { Thread.sleep(10000);  
                System.out.println("BMS  
college of engineering" + i);  
            }  
            catch (InterruptedException e) {  
                System.out.println(e);  
            }  
        }  
    }  
}  
  
class CS extends Thread {  
    public void run() {  
        for (int i=1; i<=50; i++) {  
            try { Thread.sleep(2000);  
                System.out.println("ESE" + i);  
            }  
            catch (InterruptedException e) {  
                System.out.println(e);  
            }  
        }  
    }  
}
```

```
public class Main-thread {
```

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

```
        BMS a = new BMS();
```

```
        a.start();
```

```
        CS b = new CS();
```

```
        b.start();
```

```
    }
```

```
}
```

Output:-

CSE 1

CSE 2

CSE 3

CSE 4

BMS college of engineering 1

CSE 5

CSE 6

CSE 7

CSE 8

CSE 9

BMS college of engineering 2

CSE 10

CSE 11

CSE 12

CSE 13

CSE 14

BMS college of engineering 3

CSE 15

CSE 16

CSE 17

CSE 18

CSE 19

BMS college of engineering 4

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