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LAB-8.

Qn: Write a program which creates 2 threads, one thread displaying "BMS college of engineering" once every ten seconds and another displaying "CSE" once every 2 seconds.

```
→ class CS extends Thread {  
    public void run() {  
        for (int i = 1; i <= 20; i++) {  
            try {  
                Thread.sleep(10000);  
                System.out.println("BMSCE " + i);  
                Thread.sleep(10000);  
            }  
            catch (InterruptedException e) {  
                System.out.println("Error");  
            }  
        }  
    }  
}
```

```
class IS extends Thread {  
    public void run() {  
        for (int i = 1; i <= 20; i++) {  
            try {  
                System.out.println("CS " + i);  
                Thread.sleep(2000);  
            }  
            catch (InterruptedException e) {  
                System.out.println("error");  
            }  
        }  
    }  
}
```



```
public class Tmain {
    public static void main (String args []) {
        CS c = new CS();
        c.start();
        IS i = new IS();
        i.start();
    }
}
```

OUTPUT:

BMSCE 1

CS 1

CS 5

BMSCE 2

CS 6

CS 10

BMSCE 3

CS 11

CS 15

BMSCE 4

CS 16

CS 20

BMSCE 5

BMSCE 20

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