

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.

1. Write a program to which create two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

```
→ class bms implements Runnable {  
    Thread t1;  
    bms() {  
        t1 = new Thread(this, "bms");  
    }  
    public void run() {  
        try {  
            for (int i=5; i>0; i--) {  
                System.out.println("BMS College of Engineering");  
                Thread.sleep(10000);  
            }  
        } catch (InterruptedException e) {  
            System.out.println("BMS interrupted");  
        }  
        System.out.println("Exiting: " + t1);  
    }  
}  
  
class cse implements Runnable {  
    Thread t2;  
    cse() {  
        t2 = new Thread(this, "cse");  
    }  
    public void run() {  
        try {  
            for (int i=5; i>0; i--) {  
                System.out.println("CSE");  
            }  
        }  
    }  
}
```

```

        Thread.sleep(2000);
    }
    catch (InterruptedException e) {
        System.out.println("JSE interrupted\n");
    }
    System.out.println("Exiting: " + t2);
}

```

```

}
class ThreadProg {
    public static void main(String args[]) {
        bms obj1 = new bms();
        cse obj2 = new cse();
        obj1.t1.start();
        obj2.t2.start();
    }
}

```

Output:

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

Exiting: Thread [Cse, 5, main]

BMS College of Engineering

BMS College of Engineering

BMS College of Engineering

Exiting: Thread [bms, 5, main]

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Output:

```
C:\Users\bmsce\Desktop>java threadprg
BMSCE
CSE
CSE
CSE
BMSCE
BMSCE
CSE
CSE
CSE
BMSCE
CSE
BMSCE
Exiting: Thread [BMSCE,5,main]
Exiting: Thread [CSE,5,main]
```