

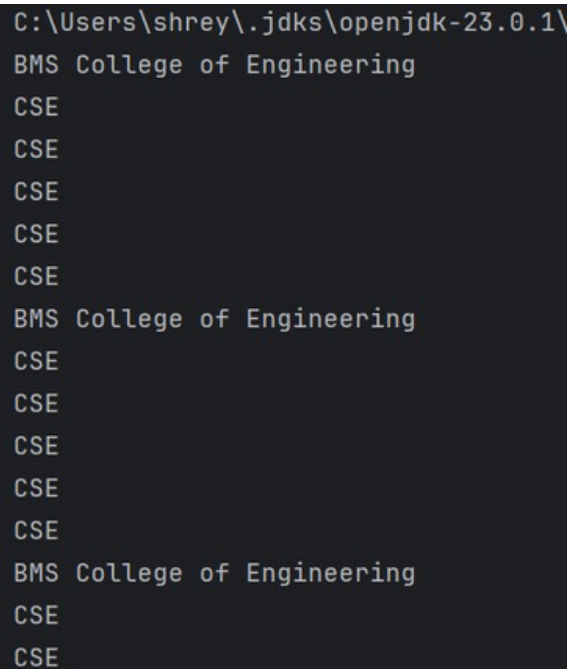
```

class Threads extends Thread{
    String s; int time;
    Threads(String s, int time){
        this.s = s;
        this.time = time;
    }
    public void run(){
        try{
            while(true){
                System.out.println(s);
                Thread.sleep(time * 1000);
            }
        }
        catch(InterruptedException ie){
            System.out.println("Thread occurs: " + ie);
        }
    }
}

public class LP8{
    public static void main(String[] args) {
        Threads t1 = new Threads("BMS College of Engineering", 10);
        Threads t2 = new Threads("CSE", 2);

        t1.start();
        t2.start();
    }
}

```



```

C:\Users\shrey\.jdk\openjdk-23.0.1\
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE

```

### Lab Program - 8

- Q) Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "BCSE" once every two seconds.

```
class Threads extends Thread {  
    String s, int time;  
    Threads(String s, int time) {  
        this.s = s;  
        this.time = time;  
    }  
    public void run() {  
        try {  
            while (true) {  
                System.out.println(s);  
                Thread.sleep(time * 1000);  
            }  
        }  
        catch (InterruptedException e) {  
            System.out.println("Thread over  
            : " + e);  
        }  
    }  
}
```



\_/\_/\_

```

public class main {
    public static void main (String args[]) {
        threads t1 = new threads
        ("BMS College of Engineering", 2);

        threads t2 = new threads ("CSE", 2);
        t1.start();
        t2.start();
    }
}

```

Output : →

BMS College of Engineering  
 CSE  
 CSE  
 CSE  
 CSE  
 CSE

~~CSE~~

BMS College of Engineering.