

```

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\Sarim Ali\OneDrive\Desktop\OOPs>java LP8
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
```

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Lab-Program-8

Write a prgm which creates two threads, one thread displays
 "BMS College of Engineering" once every 10 seconds & another
 displaying "CSE" once every 2 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 re)?

System.out.println("Thread occurs: " + re);

}

}

{ public class Lab?

public static void main(String[] args) {

Thread t1 = new Threads("BMS College of Engineering", 10);

Thread t2 = new Threads("CSE", 2);

t1.start();

t2.start();

}

{
Output:- BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

CSE

CSE

CSE

CSE

28/11/2024