

WEEK 8 :

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.

Source Code :

```
class ThreadDemo extends Thread{    public
void run(){    while(true){
    System.out.println("BMS College Of Engineering");    try{
    Thread.sleep(10000);
    }
    catch(InterruptedException e){
    e.printStackTrace();
    }
    }
}
} class CSEThread extends Thread{
public void run(){    while(true){
    System.out.println("CSE");    try{
    Thread.sleep(2000);
    }    catch(InterruptedException e){
    e.printStackTrace();
    }
    }
}
} public class Demo{
    public static void main(String[] args){
        ThreadDemo t1 = new ThreadDemo();
        CSEThread t2 = new CSEThread();    t1.start();
        t2.start();
    }
}
```

Output :

BMS College Of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College Of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College Of Engineering
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CSE

OBSERVATION:

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Prgm: 8

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

```

public class ThreadBms {
    public static void main (String [] args) {
        Thread thread1 = new Thread ( () {
            while (true) {
                System.out.println ("BMS College of Engineering");
            }
        });
        try {
            Thread.sleep (10000);
        } catch (InterruptedException e) {
            System.out.println ("Thread Interrupted: " + e.getMessage());
        }
    }

    Thread thread2 = new Thread ( () {
        while (true) {
            System.out.println ("CSE");
        }
    });
    try {
        Thread.sleep (2000);
    } catch (InterruptedException e) {
        System.out.println ("Thread Interrupted: " + e.getMessage());
    }
}

thread1.start();
thread2.start();

```

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

CSE

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BMS College of Engineering

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