27/11/24 Lab Program 8

Q) WAP which creates 2 threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds

Source Code

```
class BMS extends Thread {
    public void run() {
        try {
            for (int i=0; i<3; i++) {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
        }
        catch (InterruptedException e) {
            System.out.println("BMS Thread interrupted");
        }
    }
}


class CSE extends Thread {
    public void run() {
        try {
            for (int j=0; j<15; j++) {
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        }
        catch (InterruptedException e) {
            System.out.println("CSE Thread interrupted");
        }
    }
}
```

```
public class Multithreading {
    public static void main (String [] args) {
        BMS bms = new BMS();
        CSE cse = new CSE();
        bms.start();
        cse.start();
    }
}
```

Output

BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE