Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every 10 seconds and another displaying "CSE" once every 2 seconds.

code:

```java
import java.util.*;
class Thread2 implements Runnable {
    Thread t;
    Thread2()
    {
        t = new Thread(this, "CSE");
        t.start();
    }
    public void run() {
        try {
            for(int i = 0; i < 10; i++) {
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        } catch(InterruptedException e) {
            System.out.println("Thread 2 Done - CSE");
        }
    }
}

class Thread1 {
    public static void main(String args[])
    {
        Thread2 x = new Thread2();
        try {
            for(int i = 0; i < 5; i++) {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
        } catch(InterruptedException e) {
            System.out.println("Thread 1 Done - BMSEE");
        }
    }
}
```

```java
import java.util.*;
class Thread2 implements Runnable{
    Thread t;
    Thread2()
    {
        t=new Thread(this,"CSE");
        t.start();
    }
    public void run(){
        try{
            for(int i=0;i<10;i++){
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        }
        catch(InterruptedException e){
            System.out.println("Thread 2 Done - CSE");
        }

    }
}
class Thread1{
    public static void main(String args[])
    {
        Thread2 x=new Thread2();
        try{
            for(int i=0;i<5;i++){
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
        }
        catch(InterruptedException e){
            System.out.println("Thread 1 Done - BMSCE");
        }

    }
}
```

```
D:\jdk\bin\programs>java Thread1
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE

BMS College of Engineering
CSE
CSE
CSE
CSE
CSE

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

D:\jdk\bin\programs>
```