9. Write a program which creates two threads. One thread displaying "BMS College of Engineering" once every ten sec and another displaying "CSE" once every two seconds

```java
class bms implements Runnable {
    Thread t1;
    bms() {
        t1 = new thread(this, "bms");
    }
    public void run() {
        try {
            for (int i=5; i>0; i--) {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
        }
        Catch (InterruptedException e) {
            System.out.println("BMS interrupted \n");
        }
        System.out.println("Exiting: " + t1);
    }
}

class cse implements Runnable {
    Thread t2;
    cse() {
        t2 = new Thread(this, "cse");
    }
    public void run() {
        try {
            for (i=5; i>0; i--) {
```

```java
                System.out.println ("CSE");
                Thread. Sleep (2000);

            }

        }
        catch (Interrupted Exception e){
            System.out. println (" CSE interrupted \n");

        }
        System.out. println (" Exiting : "++2);

        }

    }
    class threadprg {
        public static void main (String args [J){
            bms  obj 1= new bms ();
            cse  obj 2= new cse ();
            obj 1. t1. Start ();
            obj 2. t2. start ();

        }

    }.
```

output :

BMS College of Engineering
CSE
CSE
CSE
CSE
CSE

BMS College of Engineering
Exiting : Thread [cse, 5, main]
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
Exiting : Thread [bms, 5, main]

Output:

```
C:\Users\BMSCECSEIL74\Desktop\1BM21CS054>java threadprg
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
Exiting: Thread[cse,5,main]
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
Exiting: Thread[bms,5,main]

C:\Users\BMSCECSEIL74\Desktop\1BM21CS054>
```