```
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\shrey\.jdks\openjdk-23.0.1\
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
```

LAB PROGRAM-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.

```
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 main {
        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() ;

        }

}
```

Output

Output ⇒

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