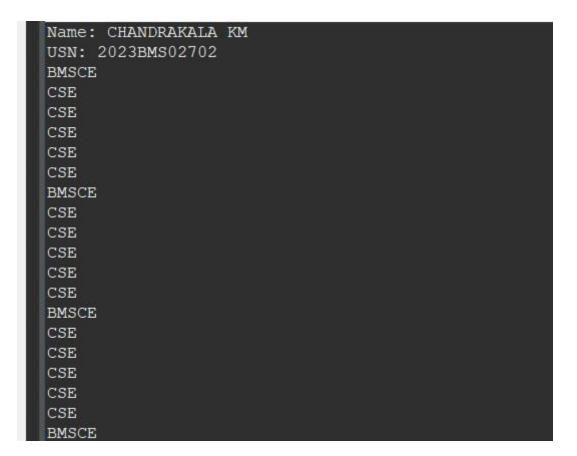
8. Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

```
package DemoThreads;
public class DisplayThread extends Thread{
        private String message;
        private int interval;
        public DisplayThread(String message,int interval) {
                 this.message=message;
                 this.interval=interval;
        }
        public void run() {
                 while(true) {
                         try {
                                  System.out.println(message);
                                  Thread.sleep(interval);
                         }
                         catch(InterruptedException e) {
                                  e.printStackTrace();
                         }
                 }
        }
}
package DemoThreads;
public class Threadmain {
        public static void main(String args[]) {
                 System.out.println("Name: CHANDRAKALA KM");
                 System.out.println("USN: 2023BMS02702");
                 DisplayThread t1=new DisplayThread("BMSCE",10000);
                 DisplayThread t2=new DisplayThread("CSE",2000);
                 t1.start();
                 t2.start();
        }
}
```

OUTPUT:



```
B) write a program which Greates two threads one thread displaying "BMS college of Engineering" once every then seconds & another displaying "CSE" once every two
    seconds.
    class Sisplaythoread extends Thread f private String message;
        private int internal; 11 Time internal in ms
       public displayThread (Storing message, int unterval) ?
     this message = message;
     this anternal = internal;
   public uoid run () {
        while (fouce) {
                System out println (message);
                Thread. Sleep (unterual); }
            Catch (Interrupted Exception e) {
                e. print Stack Trace (); 3 }
   public class main { PSVM (Stoung rongs [7) {
   aisplay thread +1 - new sisplay thread ("BMS college
   of Engineering ", 10000); 11 10 seconds
   Auxplay Thread te='new sisplay thread ("CSE", 2000);
  t1. start ();
  12. start (); 3
```

autput: BMS College of Engineering BMS College of Engeneering BMS College of Engeneering BMS College of Engineering BMS College of Engineering BMS College of Engineering BMS College of Engineering CSE BMS College of Engineering. CSE