

Lab 7

write a program ~~to be executed~~ which creates two threads, one thread displaying "BMS college of Engineering" one every ten seconds and another displaying "CSE" one every two seconds.

class call implements Runnable

```
{
    String a;
    int x, time;
    Thread t;
    call (String tn, int ti, int ex)
    {
        a = tn;
        x = ex;
        time = ti;
        t = new Thread (this, a);
        t.start ();
    }
    public void run()
    {
        try {
            for (int i = 0; i < x; i++)
            {

```

System.out.println(a);

Thread.sleep(time);

}

~~catch ("InterruptedException")~~

catch (InterruptedException
ie)

System.out.println("InterruptedException");

class Lab 8 -

public static void main (String xx[])

new call ("BMS College of Engineering", 10000, 2);
new call ("CSE", 2000, 10);

Output.

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering


CSE

CSE

CSE

CSE

CSE

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Microsoft Windows [Version 10.0.19045.2251]
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C:\Users\bmsce>cd C:\Users\bmsce\Desktop\1BM21CS036

C:\Users\bmsce\Desktop\1BM21CS036>javac Lab8_.java

C:\Users\bmsce\Desktop\1BM21CS036>java Lab8_

BMS College of Enginnering

CSE

CSE

CSE

CSE

CSE

BMS College of Enginnering

CSE

CSE

CSE

CSE

CSE

C:\Users\bmsce\Desktop\1BM21CS036>_