

Qob 7

~~Qob 7~~

Q^p WAP which creates two threads, one thread displaying "Bms College of Engineering" once every ten seconds and another displaying "CSG" once every two seconds.

class Call implements Runnable

{

String a;

int x, time;

Thread t;

Call (String bn, int ti, int ex)

{

a = bn;

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 e)
```

```
{
```

```
    System.out.println("Interrupted");
```

```
}
```

```
}
```

```
class Lab8_
```

```
{
```

```
    public static void main (String args[])
```

```
    {
```

```
        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

 06/01/2023

```

Lab8 - Notepad
File Edit Format View Help
class Call implements Runnable
{
    String a;
    int x,time;
    Thread t;
    Call(String tn,int ti,int ex)
    {
        a=tn;
        x=x;
        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 ie)
        {
            System.out.println("Inturrupted ")
        }
    }
}

class Lab8_
{
    public static void main(String xx[])
    {
        new Call("BMS College of Enginnering",10000,2);
        new Call("CSE",2000,10);
    }
}

```

```

Select Command Prompt
12/09/2022 01:04 PM 3,185 week5.java
12/09/2022 01:03 PM 3,185 week5.txt
19 File(s) 29,727 bytes
2 Dir(s) 152,737,091,584 bytes free

C:\Users\bmsce\Desktop\18M21CS040>javac Lab8
error: Class names, 'Lab8', are only accepted if annotation processing is explicitly requested
1 error

C:\Users\bmsce\Desktop\18M21CS040>javac Lab8.java

C:\Users\bmsce\Desktop\18M21CS040>java Lab8_
BMS College of Enginnering
CSE
CSE
CSE
CSE
CSE
BMS College of Enginnering
CSE
CSE
CSE
CSE
CSE
C:\Users\bmsce\Desktop\18M21CS040>

```

Activate Windows
 Go to Settings to activate Windows.