

Exercise-07

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 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 ie)
{
System.out.println("Inturrupted ");
}
}
```

```
}
```

```
class Lab8
```

```
{
```

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

```
{
```

```
new Call("BMS College of
```

```
Enginnering",10000,2);new
```

```
Call("CSE",2000,10);
```

```
}
```

```
}
```

OUTPUT

```
C:\Users\HOME\Desktop\JAVA>javac Lab7.java
```

```
C:\Users\HOME\Desktop\JAVA>java Lab7
```

```
BMS College of Enginnering
```

```
CSE
```

```
CSE
```

```
CSE
```

```
CSE
```

```
CSE
```

```
CSE
```

```
BMS College of Enginnering
```

```
CSE
```

```
CSE
```

```
CSE
```

```
CSE
```

```
CSE
```