

## Lab Program 7

Write a program which creates 2 threads,  
1 thread displaying 'BMS College of Engineering'  
once every 10 sec and other displaying 'CIT'  
once every 2 sec.

class call implements Runnable

{ String a;

int x, time;

Thread t;

call(String tn, int ti, int ex)

{

a = tn;

x = ti;

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("Interrupted");

}

}

}

class ~~main~~ Prog?

public static void main(String[] args)

↑

~~main~~

newCall("BMS College of Engineering", 10000, 1);  
newCall("CSE", 2000, 10);

}

}

Output

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

CSE

BMS College of Engineering

CSE

CSE

CSE

CSE

CSE

```
C:\Engg\3rd sem\JAVA lab>jav  
BMS College of Enginnering  
CSE  
CSE  
CSE  
CSE  
CSE  
CSE  
BMS College of Enginnering  
CSE  
CSE  
CSE  
CSE  
  
C:\Engg\3rd sem\JAVA lab>
```