

```
class Table
{

void printTable(int n)
    {

synchronized(this)

{

for(int i=1;i<=5;i++)

{

System.out.println(+n+"*"+i+"="+n*i);

try

{

Thread.sleep(400);

}

catch(Exception e)

{

System.out.println(e);
```

```
}
```

```
}
```

```
}
```

```
}
```

```
}
```

```
class Mythread1 extends Thread
```

```
{
```

```
    Table t;
```

```
    Mythread1(Table t)
```

```
{
```

```
    this.t=t;
```

```
}
```

```
    public void run()
```

```
{
```

```
        t.printTable(5);
```

```
}
```

```
}
```

```
class Mythread2 extends Thread
```

```
{
```

```
    Table t;
```

```
    Mythread2(Table t)
```

```
{
```

```
    this.t=t;
```

```
}
```

```
    public void run()
```

```
{
```

```
        t.printTable(10);
```

```
}
```

```
}
```

```
class Use
{

    public static void main(String args[])

    {

        Table obj = new Table();

        Mythread1 th1 = new Mythread1(obj);

        Mythread2 th2 = new Mythread2(obj);

        th1.start();

        th2.start();

    }

}
```

C:\

Command Prompt

Microsoft Windows [Version 6.3.9600]
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C:\Users\TEMP.ADMIN.002>cd documents

C:\Users\TEMP.ADMIN.002\Documents>cd oojlab

C:\Users\TEMP.ADMIN.002\Documents\oojlab>javac Use.java

C:\Users\TEMP.ADMIN.002\Documents\oojlab>java Use

5*1=5

5*2=10

5*3=15

5*4=20

5*5=25

10*1=10

10*2=20

10*3=30

10*4=40

10*5=50

C:\Users\TEMP.ADMIN.002\Documents\oojlab>_