```java
package SyncMethod;



class Table{

        synchronized void printTable(int n){//synchronized method

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

            System.out.println(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);

        }



        }
```

```java
class MyThread2 extends Thread{

Table t;

MyThread2(Table t){

this.t=t;

}

public void run(){

t.printTable(100);

}

}


public class Sync1{

public static void main(String args[]){

Table obj = new Table();//only one object

MyThread1 t1=new MyThread1(obj);

MyThread2 t2=new MyThread2(obj);

t1.start();

t2.start();

}

}
```