```
package com.tnsif.multithreading.synchronization;

class Table {
    // Synchronized method
    synchronized void printTable(int n) {
        for (int i = 1; i <= 5; i++) {
            System.out.println(n + " x " + i + " = " + (n * i));
            try {
                Thread.sleep(500);
            } catch (InterruptedException e) {
                System.out.println(e);
            }
        }
    }
}

// Thread class 1
class MyThread1 extends Thread {
    Table t;

    MyThread1(Table t) {
        this.t = t;
    }

    public void run() {
        t.printTable(5);
    }
}

// Thread class 2
class MyThread2 extends Thread {
    Table t;

    MyThread2(Table t) {
        this.t = t;
```

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    }

    public void run() {
        t.printTable(100);
    }
}

//Executor class
public class TestSynchronization {

 public static void main(String[] args) {
        Table obj = new Table(); // Shared object

        MyThread1 t1 = new MyThread1(obj);
        MyThread2 t2 = new MyThread2(obj);

        t1.start();
        t2.start();
    }
}
```