package com;

class Table{

synchronized void printTable(int n){

for(int i=3;i<=7;i++){

System.out.println(n\*i);

try{

Thread.sleep(500);

}catch(Exception e){System.out.println(e);}

}

}

}

class MyThread1 extends Thread{

Table tab;

MyThread1(Table tab){

this.tab=tab;

}

public void run(){

tab.printTable(7);

}

}

class MyThread2 extends Thread{

Table tab;

MyThread2(Table tab){

this.tab=tab;

}

public void run(){

tab.printTable(100);

}

}

public class Synchronization {

public static void main(String args[]){

Table obj = new Table();

MyThread1 tab1=new MyThread1(obj);

MyThread2 tab2=new MyThread2(obj);

tab1.start();

tab2.start();

}

}

