

Lab 9 - Thread Multiplication table

```
class Table implements Runnable {
```

```
    int num;
```

```
    Table (int n) {
```

```
        this.num = n;
```

```
    }
```

```
    Synchronized public void printable() {
```

```
        int n = this.num;
```

```
        for (int i = 1; i <= 10; i++) {
```

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

```
        }
```

```
    }
```

```
    public void run() {
```

```
        printable();
```

```
    }
```

```
}
```

```
public class Main
```

```
{
```

```
    public static void main (String args []) {
```

```
        new Thread (new Table(5)).start();
```

```
        new Thread (new Table(10)).start();
```

```
    }
```

```
}
```