Day 5: Loops ☆

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Objective

In this challenge, we're going to use loops to help us do some simple math. Check out the Tutorial tab to learn more.

Task

Given an integer, n, print its first 10 multiples. Each multiple $n \times i$ (where $1 \le i \le 10$) should be printed on a new line in the form: n x i = result.

Input Format

A single integer, n.

Constraints

- $2 \le n \le 20$

Output Format

Print 10 lines of output; each line i (where $1 \le i \le 10$) contains the **_result_** of $n \times i$ in the form:
n x i = result.

Sample Input

```
2
```

Sample Output

```
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20
```

Java 8 ▾

```java
1    import java.io.*;
2    import java.math.*;
3    import java.security.*;
```
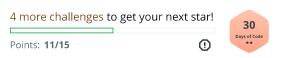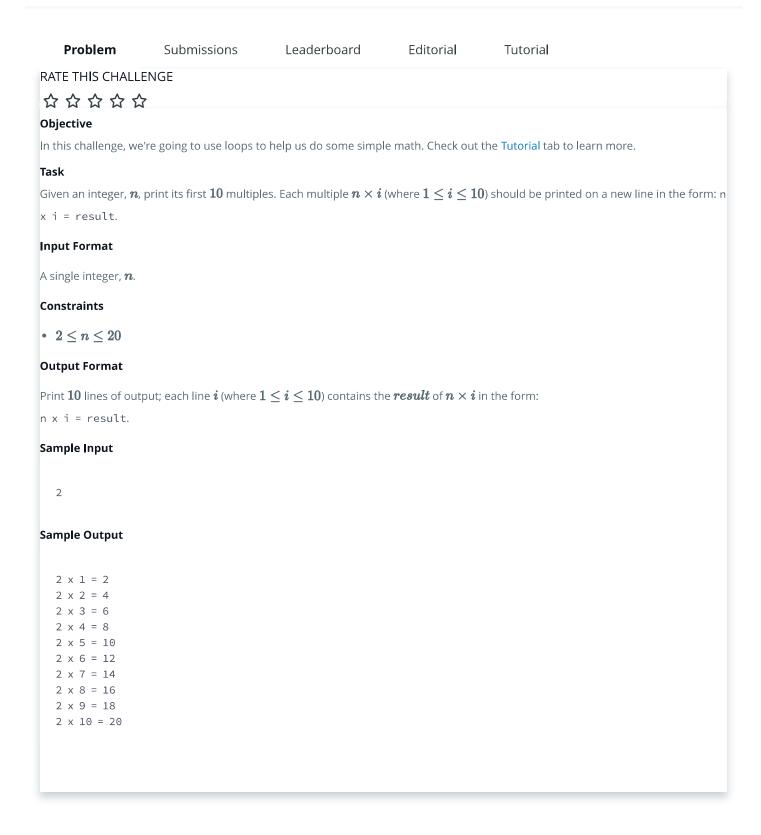
```java
 4    import java.text.*;
 5    import java.util.*;
 6    import java.util.concurrent.*;
 7    import java.util.regex.*;
 8
 9    public class Solution {
10
11
12
13        private static final Scanner scanner = new Scanner(System.in);
14
15        public static void main(String[] args) {
16            int n = scanner.nextInt();
17            scanner.skip("(\r\n|[\n\r\u2028\u2029\u0085])?");
18
19            scanner.close();
20        }
21    }
22
```

Line: 1 Col: 1

⤒ **Upload Code as File** ☐ **Test against custom input**

Run Code   **Submit Code**

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