

Java Loops I | HackerRank

In this challenge, we're going to

Hackerrank Java Loops

hackerrank.com/challenges/java-loops-i/problem?isFullScreen=true

HackerRank

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Exit Full Screen View

Problem

Objective

Task

Input Format

Constraints

Output Format

Sample Input

Sample Output

Submissions

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Editorial

In this challenge, we're going to use loops to help us do some simple math.

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

A single integer, N .

$2 \leq N \leq 20$

Print 10 lines of output; each line i (where $1 \leq i \leq 10$) contains the **result** of $N \times i$ in the form: $N \times i = \text{result}$.

```
2
```

```
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
```

Line: 20 Col: 2

Upload Code as File

Test against custom input

Run Code

Submit Code

You have earned 10.00 points!

You are now 2 points away from the 2nd star for your java badge.

92%

48/50

Congratulations

You solved this challenge. Would you like to challenge your friends?

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Next Challenge

Test case 0

Test case 1

Test case 2

Expected Output

Download

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

90°F Sunny

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1:54 PM 2/13/2023