**Day 5 - Loops**

<https://www.hackerrank.com/challenges/30-loops/problem>

**Objective**  
In this challenge, we will use loops to do some math. Check out the [Tutorial](https://www.hackerrank.com/challenges/30-loops/tutorial) tab to learn more.

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

**Example**  
n = 3

The printout should look like this:

3 x 1 = 3

3 x 2 = 6

3 x 3 = 9

3 x 4 = 12

3 x 5 = 15

3 x 6 = 18

3 x 7 = 21

3 x 8 = 24

3 x 9 = 27

3 x 10 = 30

**Input Format**

A single integer, n.

**Constraints**

* 2 <= n <= 20

**Output Format**

Print 10 lines of output; each line i (where 1 <= i <= 10) contains the result of n \* 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