

# Day 5: Loops

## 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  $1 \leq i \leq 10$ ) should be printed on a new line in the form:  $N \times i = result$ .

## Input Format

A single integer,  $N$ .

## Constraints

- $2 \leq N \leq 20$

## Output Format

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

## 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