26/03/2018 HackerRank

Objective

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

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: $N \times i = \text{result}$.

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: $N \times i = result$.

Sample Input

2

Sample Output

 $2 \times 1 = 2$

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2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
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 $2 \times 7 = 14$ $2 \times 8 = 16$

 $2 \times 9 = 18$

 $2 \times 10 = 20$