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Problem

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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 $1 \leq i \leq 10$) should be printed on a new line in the form: `N x 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 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
```

Line: 23 Col: 2

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Congratulations!

You have passed the sample test cases. Click the submit button to run your code against all the test cases.

✓ Sample Test case 0

Input (stdin)

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```
1 2
```

Your Output (stdout)

```
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
```


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Sample Input

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Sample Output

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Sample Test case 0

Expected Output[Download](#)

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

```
13
14
15
16
17
18
19
20
21
22
23
if(N>1 && N<=20)
{
    for(int i=1 ; i<=10 ; i++)
    {
        int mul=N*i;
        System.out.println(N+" x "+i+" = "+mul);
    }
    scanner.close();
}
```

Line: 23 Col: 2

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✔ Test case 0

✔ Test case 1

✔ Test case 2

Compiler Message

Success

Input (stdin)

1 2

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Expected Output

1 2 x 1 = 2

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