

James Needs Your Help!

James is struggling with a question in his math homework which involves times tables and decides to use coding to see if it would help him. Can you help James finish his homework?

Instructions

Problem

Given a number n ($1 \leq n \leq 100$) and a number k ($1 \leq k \leq 100$), print the results of the multiplication of the first k multiples of n . Here is an example of what that should look like:

```
n * 1 = n
n * 2 = 2n
n * 3 = 3n
n * 4 = 4n
n * 5 = 5n
n * 6 = 6n
...
n * k = kn
```

Input Specification

The first line will contain the integer n and the second line will contain the integer k .

Output Specification

Print out the first k multiples of n in the format prescribed above.

Sample

2

10

ans =

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