## Assignment #2

1. Make a program to input the range of the multiplication table to be calculated and to output the result.

Condition for the process

(1) Input the first number and the last number of the range.

(2) It won't be necessary for the first input number to be smaller than the last input number.

In other words, the input range should be outputted as it is regardless that it's ascending or descending.

[Input type]

Input the starting number of the range of the multiplication table s and the ending number of it e. (which is the integer between 2 and 9)

When a result is outputted, end the program.

[Output type]

The multiplication table between the starting number of the range and the ending number of it should be outputted, and all the values and signs should be divided by blank so that it could be outputted aligned such as the output example below.

Each multiplication table should be divided by three blanks. When the input value exceeds the range given, output "INPUT ERROR!" and input s and e again.

Input example:

```
4 3
```

Output example:

```
4 * 1 =  4   3 * 1 =  3
4 * 2 =  8   3 * 2 =  6
4 * 3 = 12   3 * 3 =  9
4 * 4 = 16   3 * 4 = 12
4 * 5 = 20   3 * 5 = 15
4 * 6 = 24   3 * 6 = 18
4 * 7 = 28   3 * 7 = 21
4 * 8 = 32   3 * 8 = 24
4 * 9 = 36   3 * 9 = 27
```