**Print Multiple Tables**

**Requirements：**

(1) The following is a complete lower triangle multiplication table:

1\*1=1

1\*2=2 2\*2=4

1\*3=3 2\*3=6 3\*3=9

1\*4=4 2\*4=8 3\*4=12 4\*4=16

1\*5=5 2\*5=10 3\*5=15 4\*5=20 5\*5=25

1\*6=6 2\*6=12 3\*6=18 4\*6=24 5\*6=30 6\*6=36

1\*7=7 2\*7=14 3\*7=21 4\*7=28 5\*7=35 6\*7=42 7\*7=49

1\*8=8 2\*8=16 3\*8=24 4\*8=32 5\*8=40 6\*8=48 7\*8=56 8\*8=64

1\*9=9 2\*9=18 3\*9=27 4\*9=36 5\*9=45 6\*9=54 7\*9=63 8\*9=72

9\*9=81

This problem requires programming to print the multiplication table from 1\*1 to N\*N for the positive integer N entered by the user.

(2) **Input format:** please let the user give a positive integer N (1<=N<=9) in a line through the keyboard.

(3) **Output format:** output the multiplication table for the 1\*1 to N\*N sections of the lower triangle, where the numbers to the right of the equal sign occupy 4 digits and are left justified.

**For example:**

**Input:**

**4**

**Output:**

**1\*1=1**

**1\*2=2 2\*2=4**

**1\*3=3 2\*3=6 3\*3=9**

**1\*4=4 2\*4=8 3\*4=12 4\*4=16**