C++3 // Multiplication Tables

Make a multiplication table of the integer N up to N.

Input Specification:

The first line will contain the integer N (0<=N<=200).

Output Specification:

Output its multiplication table containing positive integers up to N.

Sample Input:

```
7
```

Sample Output:

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