

I am Hungry!



Sean is a big computer genius. One day he was bored from all the girls that wanted to be with him and instead decided to write a computer game. Because he always likes to do things the hard way, he decided to make a console game, but not any console game – a 3D one uwu! Just for the fun of it. But, because he isn't very good with graphics, he needs your help with the basic building blocks which he can feed to his magic algorithm that produces **HD 3D-reality in the console**. Sean is a wafer lover that loves to eat wafer while he is doing his task and decided to make his character as Mr. Wafer.

Your task is to write a program that supplies him with cubes (basic building blocks). He will give you a number **N** and you should print a cube with **width = height = depth = N** as shown in the examples. Mark the sides with ":" (colon).

In addition, you will have to fill in some of the sides of the cube:

- The top should be filled in with "/" (slash)
- The side should be filled in with "X" (capital letter X)

Input

The input data should be read from the console.

On the first row you have an integer number **N** between **4** and **100** (inclusive) – the size of the cube.

The input data will always be valid and in the format described. There is no need to check it explicitly.

Output

The output should be printed on the console.

You should print the cube on the console. Each row can contain only the following characters: " " (space), "X" (letter X), "/" (slash) and ":" (colon). As shown in the example.

Input Example	Output Example
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4	<pre> : : : : : / / : : : / / : X : : : : : X X : : : X : : : : : : : :</pre>
10	<pre> : : : : : : : : : / / / / / : : : / / / / / : X : : / / / / / : X X : : / / / / / : X X X : : / / / / / : X X X X : : / / / / / : X X X X X : : / / / / / : X X X X X X : : : : : : : X X X X X X X : : : X X X X X X X : : : X X X X X X : : : X X X X X : : : X X X X : : : X X X : : : X X : : : X : : : : : : : : : : :</pre>