## Triangle Creator

Input File: triangle.txt

You have a math exam next period, and your friend tells you one of the questions, but forgets the exact values. He tells you that one of the problems asks to draw $x$ number of triangle of varying N heights. You are unaware of the number of triangles you will need to draw. Create a program that will print a triangle, given N , with ' $/$ ' and ' 1 ' for the sides and ' ${ }^{\prime}$ ' for the bottom, with N being the triangle's height in lines.

Input:
The first line represents x , or the number of triangles to draw. Each following line will contain N , or the height of the triangle.

Output:
Output x number of triangles, using '/' and ' $\$ ' for the sides and '_' for the bottom, with the given height(s) of N , including a line to separate the printed triangles.

Example Input:

2
3
5

Example Output:


