2. Dice

Program Name: Dice.java Input File: dice.dat

There are many games in which six-sided dice are used to determine a random outcome of the game being played. The dice numbered 1-6 can be represented with 7 characters across and 5 characters down and a lower case 'o' for each dot on a die:



James is writing a game that uses dice like these in his program. You are to write a program that will print the dice for him.

Input

The first line of input will contain a single integer n that indicates the number of dice that you are to print. The next n lines will each contain a single integer m, $1 \le m \le 6$, that indicates which die is to be printed.

Output

For each integer m you will print the corresponding die. Print exactly one blank line between each die printed.

Example Input File

2

3

Example Output to Screen