Floyd's triangle

Given an input n, print Floyd's triangle with n lines.

Input:

The first line of input contains an integer T denoting the number of test cases. Then T test cases follow. Each test case contains an integer n.

Output:

Print the Floyd's triangle with n lines.

Constraints:

1<=T<=10

1 <= N <= 20

Example:

Input:

2

4

5

Output:

2 3

4 5 6

78910

1

2 3

4 5 6

78910

11 12 13 14 15