

## Practical Exam

**ID: 001**

**Time: 16:00 – 17:00**

### Problem 1 – 4 points:

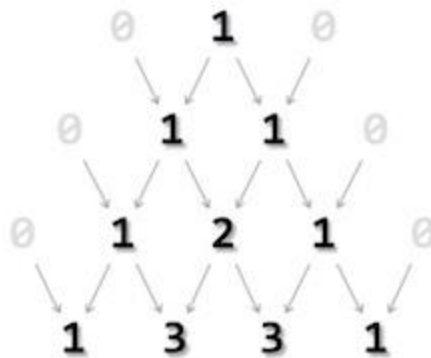
Write a function to draw an inverted right triangle with the height  $h$  where  $h$  is inputted from keyboard

Input	Output
4	**** *** ** *

### Problem 2 – 3 points:

Write a function to print the pascal triangle whose height is  $h$  inputted from keyboard.

You should find the rule of Pascal triangle as follows:



Input	Output
4	1 11 121 1331

**Problem 3 – 3 points:**

Write a function to calculate the check whether the list of integer numbers in a string is ascending or not.

In the case that you only complete it for positive numbers, you can get 50% points.

Input	Output
Soduong-4d-3congva01a1a1a2	TRUE
Abc3bcd3r5q1a-1a	FALSE