A)You are given **n** triangles, specifically, their sides **a, b and c** . Print them in the same style but sorted by their areas from the smallest one to the largest one. It is guaranteed that all the areas are different.

The best way to calculate a area of a triangle with sides , and is Heron's formula:

where

$S = \sqrt{p \times (p-a) \times (p-b) \times (p-c)}$ where $p = \frac{a+b+c}{2}$.

Example :
Input:

3
7 24 25
5 12 13
3 4 5

Output :
3 4 5
5 12 13

7 24 25

B)Write a structure to store the name, account number and balance of customers (more than 10) and store their information.

1 - Write a function to print the names of all the customers having balances less than $200.

2 - Write a function to add $100 in the balance of all the customers having more than $1000 in their balance and then print the incremented value of their balance.

C)Write a structure to store the names, salary and hours of work per day of 10 employees in a company. Write a program to increase the salary depending on the number of hours of work per day as follows and then print the name of all the employees along with their final salaries.

Hours of work per day	8	10	>=12
Increase in salary	$50	$100	$150