**1. Type of Triangle**

Write a query identifying the type of each record in the TRIANGLES table using its three side lengths. Output one of the following statements for each record in the table:

Equilateral: It's a triangle with sides of equal length.

Isosceles: It's a triangle with sides of equal length.

Scalene: It's a triangle with sides of differing lengths.

Not A Triangle: The given values of A, B, and C don't form a triangle.

**2. The PADS**

Generate the following two result sets:

Query an alphabetically ordered list of all names in OCCUPATIONS, immediately followed by the first letter of each profession as a parenthetical (i.e.: enclosed in parentheses). For example: AnActorName(A), ADoctorName(D), AProfessorName(P), and ASingerName(S).

Query the number of ocurrences of each occupation in OCCUPATIONS. Sort the occurrences in ascending order, and output them in the following format: