

Problem 610: Triangle Judgement

Problem Information

Difficulty: Easy

Acceptance Rate: 74.34%

Paid Only: No

Tags: Database

Problem Description

Table: `Triangle`

	Column Name	Type	x	int	y	int	z	int
+-----+	In SQL, (x, y, z) is the primary key column for this table. Each row of this table contains the lengths of three line segments.							

Report for every three line segments whether they can form a triangle.

Return the result table in **any order**.

The result format is in the following example.

Example 1:

Input: Triangle table: +-----+ | x | y | z | +-----+-----+ | 13 | 15 | 30 | | 10 | 20 | 15 |
+-----+-----+ **Output:** +-----+-----+-----+ | x | y | z | triangle | +-----+-----+-----+ | 13 | 15 | 30 | No | | 10 | 20 | 15 | Yes | +-----+-----+-----+

Code Snippets

MySQL:

```
# Write your MySQL query statement below
```

MS SQL Server:

```
/* Write your T-SQL query statement below */
```

PostgreSQL:

```
-- Write your PostgreSQL query statement below
```