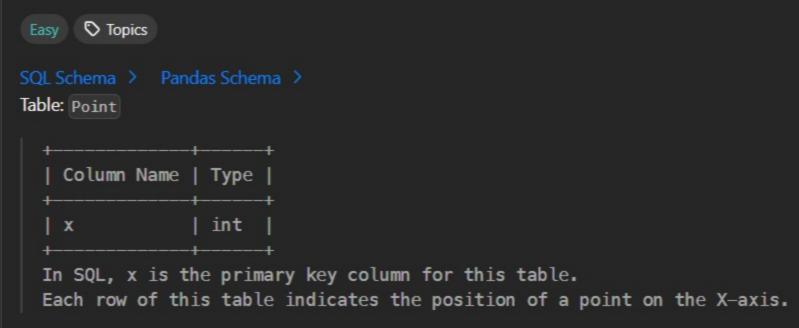
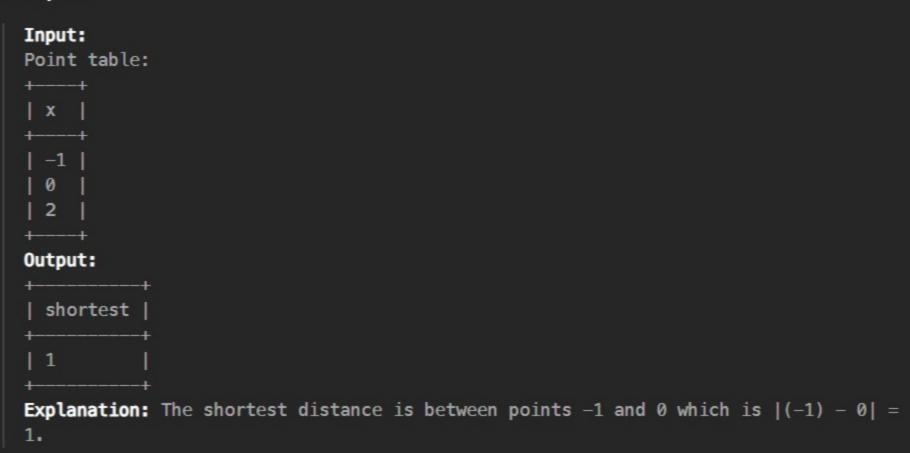
## 613. Shortest Distance in a Line Premium



Find the shortest distance between any two points from the Point table.

The result format is in the following example.

## Example 1:



Follow up: How could you optimize your solution if the Point table is ordered in ascending order?

