Write a query to create a new table, named flight routes, that displays unique pairs of two locations.

**Example:**

*Note: Duplicate pairs from the `flights` table, such as Dallas to Seattle and Seattle to Dallas, should have one entry in the flight routes table.*

`flights` table

| Column | Type |
|---|---|
| id | INTEGER |
| source_location | VARCHAR |
| destination_location | VARCHAR |

Solution (window function solutions)

**least**(source_location,destination_location)
 **as** destination_one

,**greatest**(destination_location,source_location)
**as** destination_two

Solution 2 (longer solution)

LEAST and GREATEST can also be re-wrriten in the form of case statement

Example :

LEAST means smaller of two numbers

If A<B then A else B

CASE WHEN source_loc < destination_loc then source_loc else destination_loc →
destination_one

Group them by dest_one and dest_two

Extensions :

You can do a count(*) to find out unique flight routes between locations