

## Medium

Table: Seat

Column Name   Type	
id	int
student	varchar

id is the primary key (unique value) column for this table.

Each row of this table indicates the name and the ID of a student.

id is a continuous increment.

Write a solution to swap the seat id of every two consecutive students. If the number of students is odd, the id of the last student is not swapped.

Return the result table ordered by id **in ascending order**.

The result format is in the following example.

### Example 1:

#### Input:

Seat table:

id	student
1	Abbot
2	Doris
3	Emerson
4	Green
5	Jeames

#### Output:

id	student
1	Doris
2	Abbot
3	Green
4	Emerson
5	Jeames

#### Explanation:

Note that if the number of students is odd, there is no need to change the last one's seat.

# Write your MySQL query statement below

```
SELECT id,
       CASE
         WHEN (id%2)=0 THEN LAG(student,1)OVER (order by id)
         ELSE LEAD(student,1,student)OVER (order by id)
       END student
FROM Seat
```

```
-- SELECT id, IF(s is null,student,s) AS student
-- FROM(
-- SELECT id,student,
--      CASE
--      WHEN (id%2)!=0 THEN LEAD(student,1)OVER (order by id)
--      WHEN (id%2)=0 THEN LAG(student,1)OVER (order by id)
--      END s
-- FROM Seat) AS L;
```