

# 76\_Swap Salary Easy - Solution

Source - <https://leetcode.com/problems/swap-salary/description/>

Running Notes:

- Write a solution to swap all 'f' and 'm' values (i.e., change all 'f' values to 'm' and vice versa) with a **single update statement** and no intermediate temporary tables.
- Note that you must write a single update statement, **do not** write any select statement for this problem.

```
-- Write your PostgreSQL query statement below
UPDATE Salary
SET
sex = CASE
WHEN sex='m' THEN 'f'
ELSE 'm'
END
```

Initially i was struggling with this code that used to give an error, just to learn that ...

```
-- Write your PostgreSQL query statement below
UPDATE Salary
SET sex='f' WHERE sex='m',
    sex='m' WHERE sex='f'
```

The

**SET** clause does not support multiple **WHERE** conditions within it.

You cannot use a comma , to separate conditional updates like that.

Instead this can be done with a CASE statement in the update so I can do this update simultaneously.

Written By,  
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