

1. Write a SQL statement to change the salary of an employee to 8000 whose ID is 105, if the existing salary is less than 5000

**:- update employees set salary = 8000 where ID = 105 and salary <5000;**

2. Write a SQL statement to change the job ID of the employee which ID is 118 to SH\_CLERK if the employee belongs to a department which ID is 30 and the existing job ID does not start with SH.

**:-update employees  
set job\_id='SH\_CLERK' where employee\_id=118 and department\_id=30 and not job\_id like 'SH%';**

3. Write a SQL statement to increase the salary of employees under the department 40, 90 and 110 according to the company rules that, the salary will be increased by 25% of the department 40, 15% for department 90 and 10% of the department 110 and the rest of the department will remain same.

**:- update employees**

**set job\_id='SH\_CLERK' where employee\_id=118 and department\_id=30 and not job\_id like 'SH%';**

**update employees**

**set salary=salary+salary\*0.15 where department\_id=90;**

**update employees**

**set salary=salary+salary\*0.10 where department\_id=110;**

**select \* from employees where department\_id=110 or department\_id=90;**

4. Write a SQL statement to change the email column of the employees table with 'not available' for those employees who belongs to the 'Accounting' department.

**:-update employees**

**set email='Not available' where job\_id ilike '%ACCOUNT';**

5. Write a SQL statement to change the email column of employees table with 'not available' for those employees whose department\_id is 80 and gets a commission is less than .20%.

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**update employees**

**set email='Not available' where department\_id=80 AND commission\_pct<0.20;**