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

Ans:- **update employees**
set salary=8000 where employee_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.

Ans-**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 salary=salary+salary*0.25 where department_id=40;

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.

Ans-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%.

update employees
set email='Not available' where department_id=80 AND commission_pct<0.20;