**SQLPROJECT ASSIGNMENT 3**

1. Using the BETWEEN operator, rewrite the following query: SELECT EMPNO,ENAME, SAL FROM EMP WHERE SAL>=2000 AND SAL=3000;

Answer:

**SELECT EMPNO,ENAME, SAL FROM EMP WHERE SAL BETWEEN 2000 and 3000;**

2. Rewrite the query SELECT EMPNO, ENAME, HIRE DATE FROM EMP WHERE ENAME='JONES' OR ENAME='TURNER' OR ENAME='SMITH' using the IN operator**.**

Answer:

**SELECT EMPNO, ENAME, HIRE DATE FROM EMP WHERE ENAME IN('JONES' ,'TURNER' ,'SMITH')**

3.In SQL, what is the difference between null and 0?

Answer:

The null value represents no value or can be said as nothing value

Where as 0 represents zero.

4. Using the LIKE operator, extract all the rows where the name has a third character like 'A,' e.g. CHARLIE.

Answer:

**SELECT ENAME FROM EMP WHERE ENAME LIKE “\_\_a%”;**

5.DISPLAY THE EMPNO, ENAME, SAL WHOSE SAL IS MORE THAN 2000 AND SORT BASED IN A QUERY.

Answer:

SELECT EMPNO, ENAME, SAL FROM EMP WHERE SAL>2000 ORDERBY SAL