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

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.**

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

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

NULL means No value and 0 is numeric 0.

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

SELECT \* FROM EMP WHERE ENAME LIKE ’\_\_A%’;

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

SELECT EMPNO, ENAME, SAL FROM EMP WHERE SAL >2000 ORDER BY SAL ASC;