emp table:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| empno | ename | doj | Job | sal | comm | mgrid | deptno |
| 111 | Robert | 19/NOV/05 | MD | 50000 | null | null | 10 |
| 112 | Arun | 15/OCT/06 | Manager | 25000 | null | 111 | 20 |
| 113 | Kumar | 10/MAY/07 | Sales | 6000 | 1000 | 112 | 20 |
| 114 | Raj | 14/MAR/06 | Clerk | 20000 | null | 111 | 10 |
| 115 | Sathish | 05/MAY/08 | Sales Man | 8000 | 2000 | 112 | 20 |

1.write a SQL query to rename the column name

SELECT ename name FROM emp;

|  |
| --- |
| name |
| Robert |
| Arun |
| Kumar |
| Raj |
| Sathish |

SELECT comm “COMMISSION” FROM emp;

|  |
| --- |
| COMMISSION |
| null |
| null |
| 1000 |
| null |
| 2000 |

2. Print max salary for a particular department

SELECT MAX(sal) FROM emp WHERE job=MD;

Output:

111 Robert 19/NOV/05 MD 50000 null null 10

3. What is Query to display first 5 Records from  
 Employee table?

It is a request for data or information from database.

SELECT \* FROM emp WHERE ROWNUM<=5;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| empno | ename | doj | Job | sal | comm | mgrid | deptno |
| 111 | Robert | 19/NOV/05 | MD | 50000 | null | null | 10 |
| 112 | Arun | 15/OCT/06 | Manager | 25000 | null | 111 | 20 |
| 113 | Kumar | 10/MAY/07 | Sales | 6000 | 1000 | 112 | 20 |
| 114 | Raj | 14/MAR/06 | Clerk | 20000 | null | 111 | 10 |
| 115 | Sathish | 05/MAY/08 | Sales Man | 8000 | 2000 | 112 | 20 |