1) WAQTD name of the employees earning more than Adams.

SELECT ENAME FROM EMP WHERE SAL > (SELECT SAL FROM EMP WHERE ENAME = 'ADAMS');

2) WAQTD name and Salary of the emplayees earning less than KING.

SELECT ENAME, SAL FROM EMP WHERE SAL < (SELECT SAL FROM EMP WHERE ENAME='KING')

3.) WAQTD name and deptno of the emplayees if they are working in the same dept as Jones.

SELECT ENAME, DEPTNO FROM EMP WHERE DEPTNO = (SELECT DEPTNO FROM EMP WHERE ENAME = JONES)

4.) WAQTD name and job of all the employees working in the same designation as James.

SELECT ENAME, JOB FROM EMP WHERE JOB = (SELECT JOB FROM EMP WHERE ENAME = JAMES);

5.) WAQTD Empno and name along with annual Salary if their annual Salary is greater than WARD's annual Salary.

SELECT EMPNO, ENAME, SAL×12 FROM EMP WHERE SAL×12 > (SELECT SAL×12 FROM EMP WHERE ENAME = 'WARDS');

6.) WAQTD name and Hiredate of the emplayees if they are hired before Scott.

SELECT ENAME, HIREDATE FROM EMP WHERE HIREDATE < (SELECT HIREDATE FROM EMP WHERE ENAME = 'SCOTT');

⑦ WACTD name and hiredat of employees if they are hired after the president.

SELECT ENAME, HIREDATE FROM EMP WHERE HIREDATE > (SELECT HIREDATE FROM EMP
WHERE JOB = PRESIDENT');

⑧ WACTD name and Sal of employees if they are earning sal less than the employee
whose empno is 7839.

SELECT ENAME, SAL FROM EMP WHERE SAL < (SELECT SAL FROM EMP WHERE EMPNO = 2839);

⑨ WACTD all the details of the employees if the employees are hired before miller.

SELECT * FROM EMP WHERE HIREDATE < (SELECT HIREDATE FROM EMP WHERE ENAME = 'MILLER').

⑩ WACTD all the details of the employees work as Manager in same dept as Turner.

SELECT * FROM EMP WHERE JOB = 'MANAGER' AND DEPTNO = (SELECT DEPTNO FROM
EMP WHERE ENAME = 'TURNER');

(14) WAQT D name and hiredate of the employees' hired after 1980 and before Kings.

SELECT ENAME, HIREDATE FROM EMP WHERE HIREDATE > '31-DEC-1980' AND
HIREDATE < (SELECT HIREDATE FROM EMP WHERE ENAME = 'KING');

(15) WAQTD name and Sal along with annual Sal for all employees whos Sal is less
than Blake and more than 3500.

SELECT ENAME, SAL, SAL*12 FROM EMP WHERE SAL < (SELECT SAL FROM EMP
WHERE ENAME = 'BLAKE') AND SAL > 3500;

(16) WAQTD all the details of employees who earn more than Scott but less than King.

SELECT * FROM EMP WHERE SAL > (SELECT SAL FROM EMP WHERE ENAME = 'SCOTT')
AND SAL < (SELECT SAL FROM EMP WHERE ENAME = 'KING');

(17) WAQTD name of the employees whos name starts with 'A' and works in same dept as blake.

SELECT ENAME FROM EMP WHERE ENAME LIKE 'A%' AND
AND DEPTNO = (SELECT DEPTNO FROM EMP WHERE ENAME = 'BLAKE');

(18) WAQTD name and Comm if employees earn commission and work in the same designation as Smith.

SELECT ENAME, COMM FROM EMP WHERE COMM IS NOT NULL AND

JOB = (SELECT JOB FROM EMP WHERE ENAME = 'SMITH');

(19) WAQTD details of the employees working as clerk in the same dept as TURNER.

SELECT * FROM EMP WHERE JOB = 'CLERK' AND DEPTNO = (SELECT DEPTNO

FROM EMP WHERE ENAME = 'TURNER');

(20) WAQTD Ename, Sal, Designation of employees whose annual salary is more than Smith and Less than King.

SELECT ENAME, SAL, JOB FROM EMP WHERE SAL*12 > (SELECT SAL*12

FROM EMP WHERE ENAME = 'SMITH') AND SAL < (SELECT SAL FROM

EMP WHERE ENAME = 'KING');