

NAME: SUMEET KARBHARI

SQL QUERY:

```
/* display employee detail */
```

```
select * from Employees;
```

```
/* display department detail */
```

```
select * from departments;
```

```
/*qno2*/
```

```
SELECT HIRE_DATE, FIRST_NAME || ' ' || LAST_NAME AS "EMPLOYEE NAME" FROM  
EMPLOYEES;
```

```
/* display ename and concatenated */
```

```
select First_Name as "Employee" || ' , ' || job_id as "Title" from employees;
```

```
/* qno3*/
```

```
SELECT first_name || ' , ' || job_id as "Employee and Title" FROM employees;
```

```
/*qno4*/
```

```
select hire_date, first_name || ' ' || last_name as "Name" , department_id from employees  
where job_id like '%CLERK';
```

```
/*QNO5*/
```

```
select * from Employees;  
select Employee_ID || ' , ' || first_name || ' , ' || last_name || ' , ' || email || ' , ' || phone_number ||  
' , ' || hire_date || ' , ' || job_id || ' , ' || salary || ' , ' || commission_pct || ' , ' || manager_id || ' , ' || department_id as  
"THE OUTPUT" from employees;
```

```
/*qn6*/
```

```
SELECT FIRST_NAME || ' ' || LAST_NAME AS "NAME" , SALARY FROM EMPLOYEES  
WHERE SALARY > 2000;
```

```
/*QNO7*/
```

```
SELECT FIRST_NAME || ' ' || LAST_NAME AS "NAME", HIRE_DATE AS "START DATE"  
FROM EMPLOYEES;
```

```
/*QNO8*/
```

```
SELECT FIRST_NAME || ' ' || LAST_NAME AS "NAME", HIRE_DATE AS "START DATE"  
FROM EMPLOYEES ORDER BY HIRE_DATE,name;
```

/*QNo9*/

```
SELECT FIRST_NAME || ' ' || LAST_NAME AS "NAME", SALARY FROM EMPLOYEES  
ORDER BY SALARY DESC;
```

/*QNO10*/

```
SELECT * FROM EMPLOYEES;  
SELECT FIRST_NAME || ' ' || LAST_NAME AS "NAME",DEPARTMENT_ID AS "DEPTNO"  
from employees where commission_pct>0 order by salary desc;
```

/*QNO11*/

```
SELECT * FROM EMPLOYEES;
```

```
SELECT LAST_NAME, JOB_ID FROM EMPLOYEES WHERE MANAGER_ID IS NULL;
```

/*qno12*/

```
SELECT * FROM EMPLOYEES;
```

```
SELECT LAST_NAME, JOB_ID,SALARY FROM EMPLOYEES WHERE JOB_ID='SA_REP'  
OR JOB_ID='ST_CLERK' AND SALARY NOT IN(2500,3500,5000);
```