

1.
SELECT *
FROM emp
WHERE job='CLERK';
2.
SELECT *
FROM emp
WHERE job='CLERK' OR job='MANAGER';
3.
SELECT CAST(GETDATE() AS Date) ;
4.
SELECT ename
FROM emp
WHERE sal BETWEEN 500 AND 1000;
5.
SELECT ename
FROM emp
WHERE hiredate BETWEEN 01-DEC-81 AND 31-DEC-81;
6.
SELECT ename
FROM emp
WHERE sal NOT BETWEEN 1000 AND 2500;
7.
SELECT ename
FROM emp
WHERE sal IN (800,950,3000,5000);
8.
SELECT ename
FROM emp
WHERE ename like '_L%';
9.
SELECT ename
FROM emp
WHERE ename like '%D';
10.
SELECT ename
FROM emp
WHERE length(ename)=5;
11.
SELECT ename

```
FROM emp
WHERE ename like 'T%R';
```

```
12.
SELECT ename
FROM emp
WHERE ename like '%A%';
```

```
13.
SELECT *
FROM employees
WHERE to_char(hire_date,'DD') < '19';
```

```
14.
SELECT empno,ename
FROM emp
WHERE ename like 'JAMES';
```

```
15.
SELECT ename,sal
FROM emp
WHERE ename like 'KING';
```

```
16.
SELECT ename,job
FROM emp
WHERE job like 'PRESIDENT';
```

```
17.
SELECT ename,job
FROM emp
WHERE job like 'MANAGER';
```

```
18.
SELECT ename,COMM
FROM emp
WHERE comm IS NOT NULL;
```

```
19.
SELECT ename,hiredate
FROM emp
WHERE hiredate>'01-APR-81';
```

```
20. & 21.
SELECT ename,sal
FROM emp
WHERE ename IN ('KING','BLAKE','FORD','SMITH');
```

```
22.
SELECT ename,sal
```

```
FROM emp
WHERE sal<3500;
```

```
23.
SELECT *
FROM emp
WHERE job = 'CLERK';
```

```
24.
SELECT ename, sal*12 as Annual_Sal
FROM emp;
```

```
25.
SELECT ename, sal*12+(sal*12)*0.2 as Sal_Hike
FROM emp
WHERE ename = 'FORD';
```

```
26.
SELECT deptno,sum(sal)
FROM emp
GROUP BY deptno;
```

```
27.
SELECT deptno,min(sal)
FROM emp
WHERE deptno=10;
```

```
28.
SELECT job,avg(sal)
FROM emp
WHERE job='MANAGER';
```

```
29.
SELECT job,sum(sal)
FROM emp
WHERE job='SALESMAN';
```

```
30.
select deptno,avg(sal) from emp
group by deptno
having avg(sal)<(select avg(sal) from emp);
```

```
31.
select job,count(job) from emp
group by job;
```

```
32.
select job,max(sal)
from emp
where job='ANALYST';
```

33.
select max(comm) as highest_commission
from emp;

34.
select count(deptno)
from dept;

35.
select ename
from emp
where ename like '__L%';

*****END*****