1.SELECT TO\_CHAR(SYSDATE,'DD-MON-YY')

FROM DUAL;

ANS : 02-DEC-21

2. SELECT TO\_DATE('MAY 22, 2014','MONTH DD,YYYY')

FROM DUAL;

ANS : 22-05-14

3. SELECT TO\_CHAR(SYSDATE,'D')

FROM DUAL;

ANS : 5

4. SELECT TO\_CHAR(SYSDATE,'DD')

FROM DUAL;

ANS : 02

5. SELECT SYSDATE

FROM DUAL;

ANS : 02-12-21

6. SELECT current\_date

FROM dual;

ANS : 02-12-21

7. SELECT sysdate+7

FROM dual;

ANS : 09-12-21

8.SELECT SYSDATE-7

FROM DUAL;

ANS: 25-11-21

9. SELECT ADD\_MONTHS(sysdate,3)

FROM dual;

ANS: 02-03-22

10. SELECT MONTHS\_BETWEEN(sysdate,'20-MAY-2014')

FROM dual;

ANS: 90.439183

11.SELECT EXTRACT(day FROM sysdate)

FROM dual;

ANS : 2

12. SELECT LAST\_DAY(sysdate)

FROM dual;

ANS: 31-12-21

13. SELECT EXTRACT(month FROM sysdate)

FROM dual;

ANS:12

14. SELECT EXTRACT(year FROM sysdate)

FROM dual;

ANS :2021

15. SELECT TO\_CHAR(2560,'$9,999.0')

FROM dual;

ANS: $2,560.0

16. SELECT TO\_CHAR(sysdate,'DD MONTH YY')

FROM dual;

ANS: 2 DEC 2021

17. SELECT TO\_CHAR(sysdate,'DDspth MONTH YY')

FROM dual;

ANS : SECOND DECEMBER 21

18. SELECT TO\_CHAR(sysdate,'DD') FROM dual;

ANS :02

19. SELECT lower('Oracle') FROM dual;

ANS : oracle

20 select upper(‘Anil’)

From dual;

Ans: ANIL

21. SELECT instr('Anil','a') FROM dual;

Ans :1

22.select substr(‘Anil’,2,2)

From dual;

Ans : ni

23. SELECT concat('Oracle','for') FROM dual;

Ans: Oraclefor

24. SELECT 'Oracle '||'for '||'Developers'

FROM dual;

Ans: Oracle for Developers

25.select substr(‘Anil’,2)

From dual;

Ans: nil

26. SELECT length('Oracle for Developers') FROM dual;

Ans :21

27. SELECT lpad('Oracle',10,'\*')

FROM dual;

Ans: \*\*\*\*Oracle

28. SELECT rpad('Oracle',10,'\*')

FROM dual;

Ans : Oracle\*\*\*\*

28. SELECT floor((sysdate-hiredate)/365)

FROM emp;

Ans : 40,40,40,40,39

29.SELECT sal as salary

FROM emp;

Ans : 800,1600,1250,2975,1250,2850,2450,3000,5000,1500,1100,950,3000,1300

30. SELECT sum(sal) as TotalSalary

FROM employee;

Ans : 29025

31. SELECT min(sal) FROM emp;

Ans :800

32. SELECT max(sal) FROM emp;

Ans :5000

33. SELECT avg(sal) FROM emp;

Ans : 2073.214

34. SELECT sum(sal)\*12 as TotalSalary FROM emp;

Ans: 348300

35. SELECT count(\*) FROM emp;

Ans:14

36. SELECT count(mgr) FROM emp;

Ans:13

37. SELECT count(\*), deptno

FROM emp

GROUP BY deptno

HAVING count(\*)>2

ORDER BY 2;

ANS: COUNTNO DEPTNO

3 10

5 20

6 30

38. SELECT count(\*), job

FROM emp

GROUP BY job

HAVING min(sal)>1500;

ANS :

\*\*\*COUNT\*\*\*\* \*\*\*\*\*\*\*\*\*\* JOB\*\*\*\*\*\*\*

1 PRESIDENT

3 MANAGER

2 ANALYST

39.SELECT count(deptno) FROM emp;

ANS : 14

40.SELECT mgr FROM emp;

ANS : 7908,7698,7698,7839,7698,7839,7839,7566,7698,7788,7698,7566,7782

41. SELECT nvl(mgr,0) FROM emp;

ANS : 7902,7698,7698,7839,7698,7839,7839,7566,0,7698,7788,7698,7566,7782

42. SELECT NVL2(mgr,0,1) FROM emp;

ANS : 0,0,0,0,0,0,0,0,1,0,0,0,0,0

43. SELECT NULLIF(deptno,10) FROM emp;

ANS : 20,30,30,20,30,30,20,30,20,30,20

44. SELECT ceil(sal) FROM emp;

ANS : 800,1600,1250,2975,1250,2850,2450,3000,5000,1500,1100,950,3000,1300

45. SELECT mod(5,2) FROM dual;

ANS :1

46. SELECT sqrt(16) FROM dual;

ANS :4

47. SELECT power(5,2) FROM dual;

ANS:25

48. SELECT round(24.567,1) FROM dual;

ANS: 24.6

49. SELECT floor(24.567) FROM dual;

ANS :24