## Q1. Insert values into emp.

Empno	Ename	Job	Mgr	Hiredate	salary	comm	dept
7839	King	President		17-Nov-81	5000		10
7698	Blake	Manager	7839	01-May-81	2850		30
7782	Clark	Manager	7839	09-June-81	2450		10
7566	Jones	Manager	7839	02-Apr-81	2975		20
7654	Martin	Salesman	7698	28-Sep-81	1250	1400	30
7499	Allen	Salesman	7698	20-Feb-81	1600	300	30
7844	Turner	Salesman	7698	08-Sep-81	1500	0	30
7900	James	Clerk	7698	03-Dec-81	950		30
7521	Ward	Salesman	7698	22-Feb-81	1250	500	30
7902	Ford	Analyst	7566	03-Dec-81	3000		NULL
7369	Smith	Clerk	7902	17-Dec-80	800		NULL
7788	Scott	Analyst	7566	09-Dec-82	3000		20
7876	Adams	Clerk	7788	12-Jan-83	1100		20
7934	Miller	Clerk	7782	23-Jan-82	1300		NULL

```
SQL> show user
USER is "C##ASHISH"

SQL> insert into emp values(7839,'King','President','','17-Nov-81',5000,'',10);

1 row created.

SQL> insert into emp values(7698,'Blake','Manager','7839','01-May-81',2850,'',30);

1 row created.

SQL> insert into emp values(7782,'Clark','Manager',7839,'09-Jun-81',2450,'',10);

1 row created.

SQL> insert into emp values(7566,'Jones','Manager',7839,'02-Apr-81',2975,'',20);

1 row created.
```

```
SQL> insert into emp values(7654, 'Martin', 'Salesman', 7698, '28-Sep-81', 1250, 1 row created.

SQL> insert into emp values(7499, 'Allen', 'Salesman', 7698, '20-Feb-81', 1600, 3 1 row created.

SQL> insert into emp values(7844, 'Turner', 'Salesman', 7698, '08-Sep-81', 1500, 1 row created.

SQL> insert into emp values(7900, 'James', 'Clerk', 7698, '03-Dec-81', 950, '', 30 1 row created.

SQL> insert into emp values(7521, 'Ward', 'Salesman', 7698, '22-Feb-81', 1250, 50 1 row created.
```

```
SQL> insert into emp values(7902, 'Ford', 'Analyst', 7566, '03-Dec-81', 3

1 row created.

SQL> insert into emp values(7369, 'Smith', 'Clerk', 7902, '17-Dec-80', 80

1 row created.

SQL> insert into emp values(7788, 'Scott', 'Analyst', 7566, '09-Dec-82',

1 row created.

SQL> insert into emp values(7876, 'Adams', 'Clerk', 7788, '12-Jan-83', 11

1 row created.

SQL> insert into emp values(7934, 'Miller', 'Clerk', 7782, '23-Jan-82', 11

1 row created.
```

```
SQL> set pagesize 300;
SQL> set linesize 300;
SQL> select * from emp;
    EMPNO ENAME
                                 JOB
                                                MGR HIREDATE SALARY
                                 President
     7839 King
                                                                   5000
                                                    17-NOV-81
     7698 Blake
                                               7839 01-MAY-81
                                                                   2850
                                 Manager
                                Manager
Manager
     7782 Clark
                                                                   2450
                                               7839 09-JUN-81
     7566 Jones
                                               7839 02-APR-81
                                                                   2975
    7654 Martin
                                               7698 28-SEP-81
                                                                   1250
                                Salesman
                                 Salesman
     7499 Allen
                                                7698 20-FEB-81
                                                                   1600
    7844 Turner
                                 Salesman
                                               7698 08-SEP-81
                                                                   1500
                                 Clerk
     7900 James
                                                7698 03-DEC-81
                                                                   950
     7521 Ward
                                 Salesman
                                               7698 22-FEB-81
                                                                   1250
    7902 Ford
                                                                  3000
                                Analyst
                                               7566 03-DEC-81
     7369 Smith
                                 Clerk
                                                7902 17-DEC-80
                                                                   800
     7788 Scott
                                Analyst
                                               7566 09-DEC-82
                                                                   3000
                                Clerk
     7876 Adams
                                               7788 12-JAN-83
                                                                   1100
     7934 Miller
                                 Clerk
                                               7782 23-JAN-82
                                                                   1300
14 rows selected.
```