```
SQL> create table Employee( eid number(5),ename varchar(15),designation
varchar(25),salary number(6));

Table created.

SQL> describe Employee;
 Name                                      Null?    Type
 ----------------------------------------- -------- ----------------------------
 EID                                                NUMBER(5)
 ENAME                                              VARCHAR2(15)
 DESIGNATION                                        VARCHAR2(25)
 SALARY                                             NUMBER(6)
SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (101, 'rakesh',
'ceo', 50000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (102, 'Sandeep',
'aceo', 40000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (103, 'Varsha',
'Pa', 38000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (104, 'Varun',
'marketing lead', 35000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (105, 'arun',
'content writer', 30000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (106, 'kumar',
'team lead', 20000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (107,'harish',
'team lead2', 20000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (108,'harsha',
'team lead3', 20000);
```

```
1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (109,'vikas',
'web developer', 25000);

1 row created.

SQL> INSERT INTO Employee (eid, ename, designation, salary) VALUES (110,'tharun',
'app developer', 25000);

1 row created.

SQL> select * from Employee;

       EID ENAME           DESIGNATION                  SALARY
---------- --------------- ------------------------ ----------
       101 rakesh          ceo                           50000
       102 Sandeep         aceo                          40000
       103 Varsha          Pa                            38000
       104 Varun           marketing lead                35000
       105 arun            content writer                30000
       106 kumar           team lead                     20000
       107 harish          team lead2                    20000
       108 harsha          team lead3                    20000
       109 vikas           web developer                 25000
       110 tharun          app developer                 25000

10 rows selected.

SQL> alter table Employee add(email VARCHAR(20));

Table altered.

SQL> describe Employee;
 Name                                      Null?    Type
 ----------------------------------------- -------- ----------------------------
 EID                                                NUMBER(5)
 ENAME                                              VARCHAR2(15)
 DESIGNATION                                        VARCHAR2(25)
 SALARY                                             NUMBER(6)
 EMAIL                                              VARCHAR2(20)

SQL> update Employee set email:'rakesh@gmail.com' where sid=101;
update Employee set email:'rakesh@gmail.com' where sid=101
                          *
ERROR at line 1:
ORA-00927: missing equal sign


SQL> update Employee set email='rakesh@gmail.com' where sid=101;
```

```
update Employee set email='rakesh@gmail.com' where sid=101
                                                      *
ERROR at line 1:
ORA-00904: "SID": invalid identifier


SQL> update Employee set email='rakesh@gmail.com' where eid=101;

1 row updated.

SQL> update Employee set email='sandeep@gmail.com' where eid=102;

1 row updated.

SQL> update Employee set email='varsha@gmail.com' where eid=103;

1 row updated.

SQL> update Employee set email='varun@gmail.com' where eid=104;

1 row updated.

SQL> update Employee set email='arun@gmail.com' where eid=105;

1 row updated.

SQL> update Employee set email='kumar@gmail.com' where eid=106;

1 row updated.

SQL> update Employee set email='har@gmail.com' where eid=107;

1 row updated.

SQL> update Employee set email='harsha@gmail.com' where eid=108;

1 row updated.

SQL> update Employee set email='vikas@gmail.com' where eid=109;

1 row updated.

SQL> update Employee set email='th@gmail.com' where eid=110;

1 row updated.

SQL> select * from Employee;

       EID ENAME           DESIGNATION                    SALARY
---------- --------------- ------------------------ ----------
```

```
EMAIL
--------------------
       101 rakesh          ceo                             50000
rakesh@gmail.com

       102 Sandeep         aceo                            40000
sandeep@gmail.com

       103 Varsha          Pa                              38000
varsha@gmail.com


       EID ENAME           DESIGNATION                    SALARY
---------- --------------- ------------------------ ----------
EMAIL
--------------------
       104 Varun           marketing lead                  35000
varun@gmail.com

       105 arun            content writer                  30000
arun@gmail.com

       106 kumar           team lead                       20000
kumar@gmail.com


       EID ENAME           DESIGNATION                    SALARY
---------- --------------- ------------------------ ----------
EMAIL
--------------------
       107 harish          team lead2                      20000
har@gmail.com

       108 harsha          team lead3                      20000
harsha@gmail.com

       109 vikas           web developer                   25000
vikas@gmail.com


       EID ENAME           DESIGNATION                    SALARY
---------- --------------- ------------------------ ----------
EMAIL
--------------------
       110 tharun          app developer                   25000
th@gmail.com


10 rows selected.
```

```
SQL> alter table employee modify eid number(12);

Table altered.

SQL> describe Employee;
 Name                                      Null?    Type
 ----------------------------------------- -------- -----------------------------
 EID                                                NUMBER(12)
 ENAME                                              VARCHAR2(15)
 DESIGNATION                                        VARCHAR2(25)
 SALARY                                             NUMBER(6)
 EMAIL                                              VARCHAR2(20)

SQL> alter table Employee drop(designation);

Table altered.

SQL> select * from Employee;

       EID ENAME                SALARY EMAIL
---------- --------------- ---------- --------------------
       101 rakesh               50000 rakesh@gmail.com
       102 Sandeep              40000 sandeep@gmail.com
       103 Varsha               38000 varsha@gmail.com
       104 Varun                35000 varun@gmail.com
       105 arun                 30000 arun@gmail.com
       106 kumar                20000 kumar@gmail.com
       107 harish               20000 har@gmail.com
       108 harsha               20000 harsha@gmail.com
       109 vikas                25000 vikas@gmail.com
       110 tharun               25000 th@gmail.com

10 rows selected.

SQL> spool off;
```