

```

SQL> conn
Enter user-name: system
Enter password:
Connected.
SQL> conn
Enter user-name: c##ashish_kothari
Enter password:
Connected.

```

```

SQL> select * from tab;

```

```

TNAME
-----
TABTYPE          CLUSTERID
-----
BIN$DBbqTE5xS3OH8BAuxvN2HA==$0
TABLE

```

```

SQL> conn
Enter user-name: system
Enter password:
Connected.
SQL> select * from tab;

```

```

TNAME
-----
TABTYPE          CLUSTERID
-----
LOGMNR_SESSION_EVOLVE$
TABLE

```

```

LOGMNR_GLOBAL$
TABLE

```

```

LOGMNR_GT_TAB_INCLUDE$
TABLE

```

```

TNAME
-----
TABTYPE          CLUSTERID
-----
LOGMNR_GT_USER_INCLUDE$
TABLE

```

```

LOGMNR_GT_XID_INCLUDE$
TABLE

```

```

LOGMNR_PDB_INFO$
TABLE

```

```

TNAME
-----
TABTYPE          CLUSTERID
-----
LOGMNR_DID$
TABLE

```

```

LOGMNR_UID$
TABLE

```

```

LOGMNRGGC_GTLO
TABLE

```

```

TNAME
-----
TABTYPE          CLUSTERID
-----
LOGSTDBY$SKIP_TRANSACTION
TABLE

LOGSTDBY$SKIP
TABLE

LOGSTDBY$SKIP_SUPPORT
TABLE


TNAME
-----
TABTYPE          CLUSTERID
-----
LOGSTDBY$HISTORY
TABLE

LOGSTDBY$EDS_TABLES
TABLE

REPL_VALID_COMPAT
TABLE


TNAME
-----
TABTYPE          CLUSTERID
-----
REPL_SUPPORT_MATRIX
TABLE

PRODUCT_PRIVS
VIEW

SQLPLUS_PRODUCT_PROFILE
TABLE


TNAME
-----
TABTYPE          CLUSTERID
-----
PRODUCT_USER_PROFILE
SYNONYM

HELP
TABLE

152 rows selected.

```

```
SQL> conn
Enter user-name: c##ashish_kothari
Enter password:
Connected.
SQL> show user
USER is "C##ASHISH_KOTHARI"
SQL>
```

```
SQL> create table Employee (
  2 Employee_code number(10),
  3 Name varchar2(6),
  4 Salary number(10));

Table created.
```

```
SQL> desc Employee;
Name                                         Null?    Type
-----
EMPLOYEE_CODE                             NUMBER(10)
NAME                                       VARCHAR2(6)
SALARY                                    NUMBER(10)

SQL> _
```

```
SQL> select * from employee;

no rows selected

SQL> _
```

```
SQL> insert into Employee values (101, 'Amit', 30000);
1 row created.

SQL> insert into Employee values (201, 'Kapil', 22000);
1 row created.

SQL> insert into Employee values (301, 'Rohit', 45000);
1 row created.

SQL> insert into Employee values (401, 'Amit', 27000);
1 row created.

SQL>
```

```
Commit complete.
```

```
SQL> _
```

```
SQL> insert into Employee values (901, 'Bhattacharya', 33000);
insert into Employee values (901, 'Bhattacharya', 33000)
*
ERROR at line 1:
ORA-12899: value too large for column "C##ASHISH_KOTHARI"."EMPLOYEE"."NAME"
(actual: 12, maximum: 6)
```

```
SQL> _
```

```
SQL> desc Employee;
Name                               Null?    Type
-----
EMPLOYEE_CODE                      NUMBER(10)
NAME                               VARCHAR2(6)
SALARY                             NUMBER(10)

SQL> _
```

```
SQL> alter table employee modify(name varchar2(25));  
Table altered.  
SQL>
```

```
SQL> desc employee;  
Name Null? Type  
-----  
EMPLOYEE_CODE NUMBER(10)  
NAME VARCHAR2(25)  
SALARY NUMBER(10)  
SQL> _
```

```
SQL> select * from employee;  
  
EMPLOYEE_CODE NAME SALARY  
-----  
101 Amit 30000  
201 Kapil 22000  
301 Rohit 45000  
401 Amit 27000  
SQL> _
```

```
SQL> insert into Employee values (901, 'Bhattacharya', 33000);  
1 row created.  
SQL> _
```

```
SQL> select * from employee;
```

EMPLOYEE_CODE	NAME	SALARY
101	Amit	30000
201	Kapil	22000
301	Rohit	45000
401	Amit	27000
901	Bhattacharya	33000

```
SQL>
```

```
SQL> alter table employee modify(name varchar(5));
```

```
alter table employee modify(name varchar(5))
```

```
*
```

```
ERROR at line 1:
```

```
ORA-01441: cannot decrease column length because some value is too big
```

```
SQL>
```

```
SQL> commit;
```

```
Commit complete.
```

```
SQL> select * from employee;
```

EMPCODE	NAME	SALARY
101	Amit	30000
201	Kapil	22000
301	Rohit	45000
401	Amit	27000
401	Amit	27000
901	Bhattacharya	33000

```
6 rows selected.
```

