```
SQL> cl scr
SQL> SPOOL OFF
SQL> cl scr
SQL> DESC Students
Name
Type
            -----
 STUDNO
NUMBER (6)
 FNAME
VARCHAR2 (30)
LNAME
VARCHAR2 (30)
DOB
DATE
 DOJ
DATE
 FEES
NUMBER (7,2)
GENDER
VARCHAR2(1)
 INSERTBY
VARCHAR2 (10)
SQL> INSERT --SQL Statement For Data INSERT
  2 INTO --A Clause To Identify The Table in INSERT Statement
  3 Students -- Name of The Entity OR Table
    VALUES --A Clause That Identifies The Values For INSERT
     ( -- Token To Recognize The Begining of The Values
     1234,
  6
  7
     'SAMPATH',
     'KUMAR',
  8
  9
     '29-JAN-80'
 10
     '30-MAR-95'
 11
     25000,
 12
     'M',
      'SATHISH'
 13
      ) -- Token To Recognize The End of The Values
 14
 15
1 row created.
SQL> SELECT * FROM Students;
STUDNO FNAME
                            DOB
                                      DOJ
                  LNAME
                                                  FEES GENDER
INSERTBY
```

\_\_\_\_\_\_

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```
1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M
SATHISH
SQL> INSERT INTO
 2 Students
 3 (StudNo, Fname, Lname, DOJ, Gender)
 5 (1235, 'Raj', 'Kumar', '20-Feb-85', 'M');
1 row created.
SQL> COMMIT;
Commit complete.
SQL> SELECT * FROM Students;
STUDNO FNAME LNAME DOB
                                DOJ
                                          FEES GENDER
INSERTBY
 1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M
SATHISH
 1235 Raj Kumar
                                 20-FEB-85
SQL> INSERT INTO
 2 Students(StudNo, Fname, Lname, DOB, DOJ, Fees, Gender)
 3 VALUES(1236, 'Krishna', NULL, '', '28-FEB-04', NULL, 'M');
1 row created.
SQL> SELECT * FROM Students;
                               DOJ
STUDNO FNAME
              LNAME DOB
                                          FEES GENDER
INSERTBY
                 1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M
SATHISH
 1235 Raj Kumar
                                20-FEB-85
                                28-FEB-04 M
1236 Krishna
SQL> COMMIT;
Commit complete.
SQL> INSERT INTO
 2 Students(StudNo, Fname, DOJ, Fees, Gender, InsertBy)
```

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```
3 VALUES (1237, 'Mohan', SYSDATE, 25000, 'M', USER);
1 row created.
SQL> SELECT * FROM Students;
STUDNO FNAME LNAME DOB DOJ FEES GENDER
INSERTBY
1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M
SATHISH
 1235 Raj Kumar
                                 20-FEB-85
 1236 Krishna
                                 28-FEB-04
 1237 Mohan
                                 23-MAR-15
                                           25000 M
SQL> COMMIT;
Commit complete.
SQL> cl scr
SQL> SELECT * FROM Students;
STUDNO FNAME
             LNAME
                        DOB
                                 DOJ
                                           FEES GENDER
INSERTBY
                       29-JAN-80 30-MAR-95 25000 M
 1234 SAMPATH KUMAR
SATHISH
 1235 Raj
               Kumar
                                 20-FEB-85
                                28-FEB-04
 1236 Krishna
                                               M
 1237 Mohan
                                 23-MAR-15 25000 M
                                                        SCOTT
SQL> INSERT INTO Students
 2 (StudNo, Fname, LName, Dob, Fees)
 3 VALUES
 4
 5
   &StudNo,
   '&FirstName',
 7
    &LastName,
 8
    '&DOB',
    25000
 9
   );
10
Enter value for studno: 1238
old 5: &StudNo,
   5:
        1238,
Enter value for firstname: SURESH
old
    6: '&FirstName',
        'SURESH',
new
     6:
```

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```
Enter value for lastname: 'KUMAR'
     7: &LastName,
old
     7: 'KUMAR',
new
Enter value for dob: 22-MAR-86
old 8: '&DOB',
     8:
          '22-MAR-86',
new
1 row created.
SQL> SET VERIFY OFF
SOL> /
Enter value for studno: 1239
Enter value for firstname: RAKESH
Enter value for lastname: NULL
Enter value for dob: 15-AUG-89
1 row created.
SOL> /
Enter value for studno: 1240
Enter value for firstname: SUKESH
Enter value for lastname: NULL
Enter value for dob: 20-APR-88
1 row created.
SQL> COMMIT;
Commit complete.
SQL> SELECT * FROM Students;
                                                 FEES GENDER
STUDNO FNAME
                 LNAME
                            DOB
                                      DOJ
INSERTBY
 1234 SAMPATH
               KUMAR 29-JAN-80 30-MAR-95 25000 M
SATHISH
 1235 Raj
                                      20-FEB-85
                 Kumar
 1236 Krishna
                                      28-FEB-04
                                                      Μ
 1237 Mohan
                                      23-MAR-15 25000 M
                                                                 SCOTT
 1238 SURESH
                 KUMAR
                           22-MAR-86
                                                 25000
 1239 RAKESH
                            15-AUG-89
                                                 25000
 1240 SUKESH
                            20-APR-88
                                                 25000
7 rows selected.
SQL> cl scr
SQL> R
```

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1\* SELECT \* FROM Students STUDNO FNAME LNAME DOB DOJ FEES GENDER INSERTBY 1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M SATHISH 1235 Raj Kumar 20-FEB-85 1236 Krishna 28-FEB-04 M 23-MAR-15 25000 M 1237 Mohan 1238 SURESH KUMAR 25000 22-MAR-86 1239 RAKESH 15-AUG-89 25000 1240 SUKESH 20-APR-88 25000 7 rows selected. SQL> INSERT INTO 2 Students(StudNo, Fname, Lname, Dob, Doj, Fees, Gender, InsertBy) 3 Values 4 5 &StudNo, '&FirstName', 7 &LastName, '&DOB', 8 SYSDATE, 9 10 &&Fees, '&Gender', 11 USER 12 13 ); Enter value for studno: 1241 Enter value for firstname: RAVI Enter value for lastname: 'VERMA' Enter value for dob: 05-MAY-89 Enter value for fees: 20000 Enter value for gender: M 1 row created. SQL> / Enter value for studno: 1242 Enter value for firstname: RAJNISH Enter value for lastname: NULL Enter value for dob: 13-SEP-86 Enter value for gender: M 1 row created. SQL> / Enter value for studno: 1243

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Enter value for firstname: RAJESH Enter value for lastname: NULL Enter value for dob: 10-OCT-89 Enter value for gender: M 1 row created. SQL> UNDEFINE Fees SQL> / Enter value for studno: 1244 Enter value for firstname: SRINU Enter value for lastname: NULL Enter value for dob: 23-DEC-88 Enter value for fees: 15000 Enter value for gender: M 1 row created. SOL> / Enter value for studno: 1245 Enter value for firstname: SUKESH Enter value for lastname: NULL Enter value for dob: 28-NOV-86 Enter value for gender: M 1 row created. SQL> DEFINE Fees = 10000 SQL> / Enter value for studno: 1246 Enter value for firstname: SAMPATH Enter value for lastname: NULL Enter value for dob: 30-MAY-87 Enter value for gender: M 1 row created. SQL> SELECT \* FROM Students; STUDNO FNAME LNAME DOB DOJ FEES GENDER INSERTBY 1234 SAMPATH KUMAR 29-JAN-80 30-MAR-95 25000 M SATHISH 1235 Raj Kumar 20-FEB-85 1236 Krishna 28-FEB-04 M 1237 Mohan 23-MAR-15 25000 M SCOTT 22-MAR-86 1238 SURESH KUMAR 25000 1239 RAKESH 25000 15-AUG-89

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1240 SUKESH		20-APR-88		25000		
1241 RAVI	VERMA		23-MAR-15		М	SCOTT
1242 RAJNISH			23-MAR-15			SCOTT
1243 RAJESH			23-MAR-15			SCOTT
1244 SRINU			23-MAR-15			SCOTT
1245 SUKESH			23-MAR-15			SCOTT
1246 SAMPATH		30-MAY-87	23-MAR-15	10000	M	SCOTT
13 rows selected.						
SQL> /						
STUDNO FNAME	LNAME	DOB	DOJ	FEES	GENDER	
INSERTBY						
1234 SAMPATH SATHISH	KUMAR	29-JAN-80	30-MAR-95	25000	M	
1235 Raj	Kumar		20-FEB-85		M	
1236 Krishna			28-FEB-04		M	
1237 Mohan			23-MAR-15	25000	M	SCOTT
1238 SURESH	KUMAR	22-MAR-86		25000		
1239 RAKESH		15-AUG-89		25000		
1240 SUKESH		20-APR-88		25000		
1241 RAVI	VERMA		23-MAR-15	20000		SCOTT
1242 RAJNISH			23-MAR-15			SCOTT
1243 RAJESH			23-MAR-15			SCOTT
1244 SRINU			23-MAR-15			SCOTT
1245 SUKESH	10		23-MAR-15			SCOTT
1246 SAMPATH		30-MAY-87	23-MAR-15	10000	М	SCOTT
13 rows selected.						
SQL> CREATE TABLE	Sample					
2 (	Dampie					
3 Coll NUMBER	(1),					
4 Col2 NUMBER						
5);						
Table created.						
SQL> INSERT INTO Sample						
2 VALUES(&Coll, &&Fees);						
Enter value for coll: 1						
1 row created.						
SQL> SELECT * FROM Sample;						
	COL2					
COTIT	JU112					

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1 10000

SQL> SPOOL OFF

\_\_\_\_\_

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