SQL\*Plus: Release 11.2.0.1.0 Production on Thu Jan 17 09:33:21 2019

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Enter user-name: lab1etrg25@orcl11g

Enter password:

Connected to:

Oracle Database 11g Enterprise Edition Release 11.2.0.4.0 - 64bit Production

With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL> select \* from birth;

NAME DOB

---------------------------------------- ---------

VIKRAM 26-JUN-98

SAI 26-AUG-65

SAI 12-DEC-54

SQL> COLUMN NAME HEADING FULL NAME COLUMN DOB HEADING DATE OF BIRTH SELECT \* F

M BIRTH;

SP2-0158: unknown COLUMN option "NAME"

SQL> DESC BIRTH

Name Null? Type

----------------------------------------- -------- --------------------------

NAME VARCHAR2(40)

DOB DATE

SQL> COLUMN NAME HEADING'FULL NAME'COLUMN DOB HEADING'DATE OF BIRTH' SELECT \*

OM BIRTH;

SP2-0158: unknown COLUMN option "COLUMN"

SQL> COLUMN NAME HEADING'FULL NAME'

SQL> COLUMN DOB HEADING'DATE OF JOINING'

SQL> SELECT \* FROM BIRTH;

FULL NAME DATE OF J

---------------------------------------- ---------

VIKRAM 26-JUN-98

SAI 26-AUG-65

SAI 12-DEC-54

SQL> DESC EMPLOYEE

Name Null? Type

----------------------------------------- -------- --------------------------

EMPNAME VARCHAR2(40)

EMPSAL NUMBER(8,2)

EMPDEPT VARCHAR2(2)

EMPDESIGN VARCHAR2(8)

SQL> SELECT \* FROM EMPLOYEE;

EMPNAME EMPSAL EM EMPDESIG

---------------------------------------- ---------- -- --------

VIKRAM 20000 20

SAI 30000 30

CHOW 300000 10

HARI 300000 40

MGR

SQL> COLUMN EMPSAL HEADING'MONTHLY|SALARY'

SQL> SELECT \* FROM EMPLOYEE;

MONTHLY

EMPNAME SALARY EM EMPDESIG

---------------------------------------- ---------- -- --------

VIKRAM 20000 20

SAI 30000 30

CHOW 300000 10

HARI 300000 40

MGR

SQL> COLUMN EMPSAL FORMAT $99,990

SQL> SELECT \* FROM EMPLOYEE;

MONTHLY

EMPNAME SALARY EM EMPDESIG

---------------------------------------- -------- -- --------

VIKRAM $20,000 20

SAI $30,000 30

CHOW ######## 10

HARI ######## 40

MGR

SQL> COLUMN EMPSAL CLEAR

SQL> SELECT \* FROM EMPLOYEE;

EMPNAME EMPSAL EM EMPDESIG

---------------------------------------- ---------- -- --------

VIKRAM 20000 20

SAI 30000 30

CHOW 300000 10

HARI 300000 40

MGR

SQL> COLUMN EMPNAME FORMT A3/

SP2-0158: unknown COLUMN option "FORMT"

SQL> COLUMN EMPNAME FORMAT A3/

SP2-0246: Illegal FORMAT string "A3/"

SQL> COLUMN EMPNAME FORMAT A3 /

SP2-0158: unknown COLUMN option "/"

SQL> COLUMN EMPNAME FORMAT A 3\

SP2-0246: Illegal FORMAT string "A"

SQL> COLUMN EMPNAME FORMAT A3\

SP2-0246: Illegal FORMAT string "A3\"

SQL> COLUMN EMPNAME FORMAT A3 \

SP2-0158: unknown COLUMN option "\"

SQL> COLUMN EMPDESIGN OFF

SQL> SELECT \* FROM EMPLOYEE;

EMPNAME EMPSAL EM EMPDESIG

---------------------------------------- ---------- -- --------

VIKRAM 20000 20

SAI 30000 30

CHOW 300000 10

HARI 300000 40

MGR

SQL> COLUMN EMPNAME FORMAT A3 /

SP2-0158: unknown COLUMN option "/"

SQL> COLUMN EMPNAME FORMAT A3 /;

SP2-0158: unknown COLUMN option "/"

SQL> COLUMN EMPNAME FORMAT A3

SQL> SELECT \* FROM EMPLOYEE;

EMP EMPSAL EM EMPDESIG

--- ---------- -- --------

VIK 20000 20

RAM

SAI 30000 30

CHO 300000 10

W

HAR 300000 40

I

MGR

SQL> COLUMN EMPDESIGN OFF

SQL> SELECT \* FROM EMPLOYEE;

EMP EMPSAL EM EMPDESIG

--- ---------- -- --------

VIK 20000 20

RAM

SAI 30000 30

CHO 300000 10

W

HAR 300000 40

I

MGR

SQL> DESC EMPLOYEE

Name Null? Type

----------------------------------------- -------- --------------------------

EMPNAME VARCHAR2(40)

EMPSAL NUMBER(8,2)

EMPDEPT VARCHAR2(2)

EMPDESIGN VARCHAR2(8)

SQL> BREAK ON EMPDEPT SKIP1

SQL> SELECT \* FROM EMPLOYEE;

EMP EMPSAL EM EMPDESIG

--- ---------- -- --------

VIK 20000 20

RAM

SAI 30000 30

CHO 300000 10

W

HAR 300000 40

EMP EMPSAL EM EMPDESIG

--- ---------- -- --------

I

MGR

SQL> VARIABLE v\_name varchar2(40)

SQL> SELECT \* FROM employee WHERE EMPDEPT=&v\_name;

Enter value for v\_name: 20

old 1: SELECT \* FROM employee WHERE EMPDEPT=&v\_name

new 1: SELECT \* FROM employee WHERE EMPDEPT=20

EMP EMPSAL EM EMPDESIG

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VIK 20000 20

RAM