SQL> select CEIL(25.75) from dual;

CEIL(25.75)

-----------

26

SQL> SELECT FLOOR(25.75) from dual;

FLOOR(25.75)

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

25

SQL>

SQL> SELECT ABS('-123') from dual;

ABS('-123')

-----------

123

SQL> SELECT TRUNC(132.445,0) from dual;

TRUNC(132.445,0)

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

132

SQL> Select mod(18,4) from dual;

MOD(18,4)

----------

2

SQL> SELECT SIGN(-12) from dual;

SIGN(-12)

----------

-1

SQL> SELECT POWER(4, 2) from dual;

POWER(4,2)

----------

16

SQL> SELECT SQRT(64) from dual;

SQRT(64)

----------

8

SQL>

SQL> SELECT ROUND('344.75', 0) from dual;

ROUND('344.75',0)

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

345

SQL> SELECT EXP(1) from dual;

EXP(1)

----------

2.71828183

SQL> select initcap('sunny') from dual;

INITC

-----

Sunny

SQL> select upper('beckham') from dual;

UPPER('

-------

BECKHAM

SQL> select lower('scott') from dual;

LOWER

-----

scott

SQL> SELECT CONCAT('scott ','stevens') AS ConcatenatedString from dual;

CONCATENATEDS

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

scott stevens

SQL> SELECT LPAD('scott stevens', 20, '\*') from dual;

LPAD('SCOTTSTEVENS',

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

\*\*\*\*\*\*\*scott stevens

SQL> SELECT RPAD('scott stevens', 20, '\*') from dual;

RPAD('SCOTTSTEVENS',

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

scott stevens\*\*\*\*\*\*\*

SQL>

SQL> SELECT LTRIM(' Scott styris') AS LeftTrimmedString from dual;

LEFTTRIMMEDS

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

Scott styris

SQL>

SQL> SELECT RTRIM('Sco freman ') AS RightTrimmedString from dual;

RIGHTTRIMM

----------

Sco freman

SQL>

SQL> SELECT LEFT("adiran hufmmann", 3) AS ExtractString from dual;

SELECT LEFT("adiran hufmmann", 3) AS ExtractString from dual

\*

ERROR at line 1:

ORA-00904: "LEFT": invalid identifier

SQL> SELECT LOCATE('o', 'scoffie') AS MatchPosition from dual;

SELECT LOCATE('o', 'scoffie') AS MatchPosition from dual

\*

ERROR at line 1:

ORA-00904: "LOCATE": invalid identifier

SQL> SELECT ASCII('A') AS NumCodeOfChar from dual;

NUMCODEOFCHAR

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

65

SQL> SELECT LENGTH('scofie') AS LengthOfString from dual;

LENGTHOFSTRING

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

6

SQL> SELECT REPLACE('scottyy steves', 'scottyy', 'adriana') from dual;

REPLACE('SCOTT

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

adriana steves

SQL>

SQL> SELECT REPLACE('trey stevens', 'y', 't') from dual;

REPLACE('TRE

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

tret stevens

SQL> SELECT CURRENT\_DATE FROM dual;

CURRENT\_D

---------

31-JAN-19

SQL>

SQL> Select to\_char(add\_months('21 Jan 2017', 5),'DD-MM-YYYY') from dual;

TO\_CHAR(AD

----------

21-06-2017

SQL> select last\_day('21 feb 2020') from dual;

LAST\_DAY(

---------

29-FEB-20

SQL> SELECT MONTHS\_BETWEEN

2 (TO\_DATE('02-04-1985','MM-DD-YYYY'),

3 TO\_DATE('01-01-1987','MM-DD-YYYY') ) "Months"

4 FROM dual;

Months

----------

-22.903226

SQL> SELECT MONTHS\_BETWEEN

2 (TO\_DATE('02-04-1984','MM-DD-YYYY'),

3 TO\_DATE('01-01-1985','MM-DD-YYYY') ) "Months"

4 FROM dual;

Months

----------

-10.903226

SQL> SELECT ROUND (TO\_DATE ('27-OCT-2019'),'MONTH') from dual;

ROUND(TO\_

---------

01-NOV-19

SQL> SELECT ROUND (TO\_DATE ('21-Jan-2019'),'D') from dual;

ROUND(TO\_

---------

20-JAN-19

SQL> spool off