BUILD-IN-FUNCTION

**DATE FUNCTION:**

QUERY 1: SELECT SYSTEM-DATE

SQL> select sysdate from dual;

RESULT 1:

SYSDATE

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21-SEP-18

QUERY 2: ADD MONTH:

SQL> select add\_months(sysdate,3)from dual;

RESULT 2:

ADD\_MONTH

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21-DEC-18

QUERY 3: NEXT DAY:

SQL> select next\_day('21-sep-2018','friday')from dual;

RESULT 3:

NEXT\_DAY

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28-SEP-18

QUERY 4: MONTHS BETWEEN:

SQL> select months\_between('1-feb-2018','1-apr-2014')from dual;

MONTHS\_BETWEEN('1-FEB-2018','1-APR-2014')

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46

QUERY 5: LAST DAY:

SQL> select last\_day(sysdate)from dual;

RESULT 5:

LAST\_DAY

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30-SEP-18

**MATHEMATICAL FUNCTIONS:**

QUERY 6: (ABS):

SQL> select abs(-25)from dual;

ABS(-25)

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25

QUERY 7: (POWER):

SQL> select power(3,5)from dual;

RESULT 7:

POWER(3,5)

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243

QUERY 8: (SQRT):

SQL> select sqrt(529)from dual;

RESULT 8:

SQRT(529)

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23

QUERY 9: (CEIL):

SQL> select ceil(24.68)from dual;

RESULT 9:

CEIL(24.68)

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25

QUERY 10: (FLOOR):

SQL> select floor(25.68)from dual;

RESULT 10:

FLOOR(25.68)

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25

QUERY 11: (MOD):

SQL> select mod(11,2)from dual;

RESULT 11:

MOD(11,2)

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1