

## EXPERIMENT-8

224G1A0567

Pavan T

```
SQL> CREATE TABLE name(  
  2  fname VARCHAR2(20) NOT NULL,  
  3  lname VARCHAR2(20) NOT NULL  
  4  );
```

Table created.

```
SQL> INSERT ALL  
  2  INTO name VALUES('Harsha','Reddy')  
  3  INTO name VALUES('Dinesh','Reddy')  
  4  INTO name VALUES('Arun','Naik')  
  5  INTO name VALUES('Syed','Basha')  
  6  select * from dual;
```

4 rows created.

```
SQL> select * from name;
```

FNAME	LNAME
Harsha	Reddy
Dinesh	Reddy
Arun	Naik
Syed	Basha

```
SQL> select LOWER(fname) from name;
```

LOWER(FNAME)
harsha
dinesh
arun
syed

```
SQL> select UPPER(fname) from name;
```

```
UPPER(FNAME)
```

```
-----
```

```
HARSHA
```

```
DINESH
```

```
ARUN
```

```
SYED
```

```
SQL> select INITCAP(fname) from name;
```

```
INITCAP(FNAME)
```

```
-----
```

```
Harsha
```

```
Dinesh
```

```
Arun
```

```
Syed
```

```
SQL> select CONCAT(fname,lname) from name;
```

```
CONCAT(FNAME, LNAME)
```

```
-----
```

```
HarshaReddy
```

```
DineshReddy
```

```
ArunNaik
```

```
SyedBasha
```

```
SQL> select SUBSTR(fname,1,3) from name;
```

```
SUBSTR(FNAME
```

```
-----
```

```
Har
```

```
Din
```

```
Aru
```

```
Sye
```

```
SQL> select LENGTH(fname) from name;
```

```
LENGTH(FNAME)
```

```
-----
```

```
6
```

```
6
```

```
4
```

```
4
```

```
SQL> select INSTR(fname,'a') from name;
```

```
INSTR(FNAME,'A')
```

```
-----
```

```
2
```

```
0
```

```
0
```

```
0
```

```
SQL> select TRIM(' ' from fname) from name;
```

```
TRIM(' 'FROMFNAME)
```

```
-----
```

```
Harsha
```

```
Dinesh
```

```
Arun
```

```
Syed
```

```
SQL> select ROUND(11.231,2) from dual;
```

```
ROUND(11.231,2)
```

```
-----
```

```
11.23
```

```
SQL> select MOD(25,2) from dual;
```

```
MOD(25,2)
-----
          1
```

```
SQL> select SYSDATE FROM dual;
```

```
SYSDATE
-----
17-DEC-23
```

```
SQL> select MONTHS_BETWEEN(SYSDATE, '17-DEC-2025') FROM DUAL;
```

```
MONTHS_BETWEEN(SYSDATE, '17-DEC-2025')
-----
                                -24
```

```
SQL> SELECT ADD_MONTHS(SYSDATE,12) FROM DUAL;
```

```
ADD_MONTH
-----
17-DEC-24
```

```
SQL> SELECT NEXT_DAY(SYSDATE, 'MONDAY') FROM DUAL;
```

```
NEXT_DAY(
-----
18-DEC-23
```

```
SQL> SELECT LAST_DAY(SYSDATE) FROM DUAL;
```

```
LAST_DAY(
-----
31-DEC-23
```

```
SQL> SELECT CURRENT_TIMESTAMP(3) FROM DUAL;
```

```
CURRENT_TIMESTAMP(3)
-----
17-DEC-23 10.07.42.234 AM +05:30
```