

SQL*Plus: Release 21.0.0.0.0 - Production on Fri Nov 21 14:45:40 2025
Version 21.3.0.0.0

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Enter user-name: student

Enter password:

Last Successful login time: Fri Nov 21 2025 14:41:44 +05:30

Connected to:

Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production

Version 21.3.0.0.0

SQL> Select * from dual ;

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X

SQL> Select add_months('15-Mar-2025',1) from dual;

ADD_MONTH

15-APR-25

SQL> Select add_months('01-Aug-2024',18) from dual ;

ADD_MONTH

01-FEB-26

SQL> Select next_day(sysdate,'Sunday') from dual;

NEXT_DAY(

23-NOV-25

SQL> Select round(sysdate,'day') from dual;

ROUND(SYS

23-NOV-25

SQL> Select round('18-Sept-2024','day') from dual;

ERROR:

ORA-01756: quoted string not properly terminated

SQL> Select round('18-Sept-2024','day') from dual;

```
Select round('18-Sept-2024','day') from dual
*
```

ERROR at line 1:

ORA-01722: invalid number

```
SQL> Select next_day('18-Sept-2024','day') from dual;
Select next_day('18-Sept-2024','day') from dual
*
```

ERROR at line 1:

ORA-01861: literal does not match format string

```
SQL> droop table employees;
SP2-0734: unknown command beginning "droop tabl..." - rest of line ignored.
```

```
SQL> drop table employees;
drop table employees
*
```

ERROR at line 1:

ORA-00942: table or view does not exist

```
SQL> drop table employee;
drop table employee
*
```

ERROR at line 1:

ORA-00942: table or view does not exist

```
SQL> create table employees(doj Date default sysdate);
```

Table created.

```
SQL> Select * from employees;
```

no rows selected

```
SQL> insert into employees values('18-Apr-2024');
```

1 row created.

```
SQL> Select * from employees;
```

DOJ

18-APR-24

```
SQL> alter table employees add cmeet Date ;
```

Table altered.

```
SQL> Select * from employees;
```

```
DOJ          CMEET
-----
18-APR-24
```

```
SQL> update employees set cmeet = add_months(doj,6) ;
```

```
1 row updated.
```

```
SQL> Select * from employees;
```

```
DOJ          CMEET
-----
18-APR-24 18-OCT-24
```

```
SQL> Select round(cmeet) from employees;
```

```
ROUND(CME
-----
18-OCT-24
```

```
SQL> Select round(cmeet,'thursday') from employees;
```

```
Select round(cmeet,'thursday') from employees
```

```
*
```

```
ERROR at line 1:
```

```
ORA-01821: date format not recognized
```

```
SQL> Select round(cmeet,day) from employees;
```

```
Select round(cmeet,day) from employees
```

```
*
```

```
ERROR at line 1:
```

```
ORA-00904: "DAY": invalid identifier
```

```
SQL> Select round(cmeet,'day') from employees;
```

```
ROUND(CME
-----
20-OCT-24
```

```
SQL> Select round(cmeet,'month') from employees;
```

```
ROUND(CME
-----
01-NOV-24
```

```
SQL> Select * from employees;
```

```
DOJ          CMEET
-----
18-APR-24 18-OCT-24
```

```
SQL> Select to_char(cmeet,'day') from dual;
Select to_char(cmeet,'day') from dual
*
```

```
ERROR at line 1:
ORA-00904: "CMEET": invalid identifier
```

```
SQL> Select to_char(cmeet,'day') from employees;
```

```
TO_CHAR(CMEET,'DAY')
-----
friday
```

```
SQL> Select to_char(cmeet,'day') from employees;
```

```
TO_CHAR(CMEET,'DAY')
-----
friday
```

```
SQL> Select to_char(cmeet,'day')||' '|| cmeet from employees;
```

```
TO_CHAR(CMEET,'DAY')||' '||CMEET
-----
friday    |18-OCT-24
```

```
SQL> Select to_char(cmeet,'day')||' '|| cmeet from employees;
```

```
TO_CHAR(CMEET,'DAY')||' '||CMEET
-----
friday    |18-OCT-24
```

```
SQL> Select "||to_char(cmeet,'day')||' '||cmeet," from employees;
```

```
Select "||to_char(cmeet,'day')||' '||cmeet," from employees
*
ERROR at line 1:
ORA-00904: "||to_char(cmeet,'day')||' '||cmeet,": invalid identifier
```

```
SQL> Select "||to_char(cmeet,'day')||' '||cmeet||" from employees;
```

```
Select "||to_char(cmeet,'day')||' '||cmeet||" from employees
*
ERROR at line 1:
ORA-00904: "||to_char(cmeet,'day')||' '||cmeet||": invalid identifier
```

```
SQL> Select '''||to_char(cmeet,'day')||' '||cmeet||''' from employees;
```

```
'''||TO_CHAR(CMEET,'DAY')||' '||CMEET||'''
```

```
-----  
"friday    |18-OCT-24"
```

```
SQL> Select * from employees;
```

```
DOJ          CMEET
```

```
-----  
18-APR-24 18-OCT-24
```

```
SQL> alter table employees add finalmeeting varchar(25) ;
```

```
Table altered.
```

```
SQL> desc employees;
```

Name	Null?	Type
DOJ		DATE
CMEET		DATE
FINALMEETING		VARCHAR2(25)

```
SQL> update employees set finalmeeting = '''||to_char(cmeet,'day')||' '||cmeet||'''  
;
```

```
1 row updated.
```

```
SQL> Select * from employees;
```

```
DOJ          CMEET          FINALMEETING
```

```
-----  
18-APR-24 18-OCT-24 "friday    |18-OCT-24"
```

```
SQL> `
```