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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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```

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```

```
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> ^
```