

```
SQL*Plus: Release 21.0.0.0.0 - Production on Sun Jan 4 00:10:57 2026
Version 21.3.0.0.0
```

```
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```

```
Enter user-name: user1/pass1
Last Successful login time: Sat Jan 03 2026 21:50:03 +05:30
```

```
Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0
```

```
SQL> create table booklist as varray (3) of varchar
  2  (20);
create table booklist as varray (3) of varchar
*
ERROR at line 1:
ORA-00928: missing SELECT keyword
```

```
SQL> create table booklist as varray (3) of varchar(20);
create table booklist as varray (3) of varchar(20)
*
ERROR at line 1:
ORA-00928: missing SELECT keyword
```

```
SQL> create table booklist as varray(3) of varchar(20);
create table booklist as varray(3) of varchar(20)
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ERROR at line 1:
ORA-00928: missing SELECT keyword
```

```
SQL> create table booklist as varray(3) of varchar(20);/
  2
SQL>
SQL>
SQL>
SQL>
SQL>
SQL> create table booklist as varray(3) of varchar(20);
create table booklist as varray(3) of varchar(20)
*
ERROR at line 1:
ORA-00928: missing SELECT keyword
```

```
SQL> create type booklist as varray(3) of varchar(10);
  2  /
```

Type created.

```
SQL> create table bookissue(bookno number,blist booklist);
```

Table created.

```
SQL> insert into bookissue values(1,booklist('SQL','Java','C++'));
```

1 row created.

```
SQL> select * from bookissue;
```

BOOKNO	BLIST
1	BOOKLIST('SQL', 'Java', 'C++')

```
SQL> insert into bookissue values(2,booklist('Python','HTML','C'));
```

1 row created.

```
SQL> select * from bookissue;
```

BOOKNO	BLIST
1	BOOKLIST('SQL', 'Java', 'C++')
2	BOOKLIST('Python', 'HTML', 'C')

```
SQL> select * from bookissue b where exists(select * from table(b.blist)t where t.column_value = 'Java');
```

BOOKNO	BLIST
1	BOOKLIST('SQL', 'Java', 'C++')

```
SQL> select * from bookissue b where exists (Select * from table(b.list)t where
```

```
t.column_value = 'Python';
select * from bookissue b where exists (Select * from table(b.list)t where
t.column_value = 'Python'

        *
ERROR at line 1:
ORA-00907: missing right parenthesis
```

```
SQL> select * from bookissue b where exists (Select * from table(b.list)t where
t.column_value = 'Python');
select * from bookissue b where exists (Select * from table(b.list)t where
t.column_value = 'Python')
        *
ERROR at line 1:
ORA-00904: "B"."LIST": invalid identifier
```

```
SQL> select * from bookissue b where exists (Select * from table(b.blist)t where
t.column_value = 'Python');

BOOKNO
-----
BLIST
-----
2
BOOKLIST('Python', 'HTML', 'C')
```

```
SQL> create type subtype as varray(3) of varchar(20);
2 /
```

Type created.

```
SQL>
```