SQL\*Plus: Release 10.2.0.1.0 - Production on Mon Apr 1 16:47:12 2024

Copyright (c) 1982, 2005, Oracle. All rights reserved.

SQL> connect system

Enter password:

Connected.

SQL> desc students

ERROR:

ORA-04043: object students does not exist

SQL> create table books(bid number(2),bname varchar(20),author varchar(20));

Table created.

SQL> desc books

Name Null? Type

----------------------------------------- -------- ----------------------------

BID NUMBER(2)

BNAME VARCHAR2(20)

AUTHOR VARCHAR2(20)

SQL> insert into books values(&bid,'&bname','&author');

Enter value for bid: 101

Enter value for bname: Alice in WonderLand

Enter value for author: Lewis caroll

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(101,'Alice in WonderLand','Lewis caroll')

insert into books values(101,'Alice in WonderLand','Lewis caroll')

\*

ERROR at line 1:

ORA-01438: value larger than specified precision allowed for this column

SQL> /

Enter value for bid: 01

Enter value for bname: Alice in WonderLand

Enter value for author: Lewis caroll

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(01,'Alice in WonderLand','Lewis caroll')

1 row created.

SQL> /

Enter value for bid: 02

Enter value for bname: Aadujeevitham

Enter value for author: Benyamin

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(02,'Aadujeevitham','Benyamin')

1 row created.

SQL> /

Enter value for bid: 03

Enter value for bname: Simhabhoomi

Enter value for author: Sk pottakkad

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(03,'Simhabhoomi','Sk pottakkad')

1 row created.

SQL> /

Enter value for bid: 04

Enter value for bname: Three men in a boat

Enter value for author: Jerome k Jerome

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(04,'Three men in a boat','Jerome k Jerome')

1 row created.

SQL> /

Enter value for bid: 05

Enter value for bname: Twilight

Enter value for author: Stephenie Mayor

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(05,'Twilight','Stephenie Mayor')

1 row created.

SQL> commit;

Commit complete.

SQL> select \* from books;

BID BNAME AUTHOR

---------- -------------------- --------------------

1 Alice in WonderLand Lewis caroll

2 Aadujeevitham Benyamin

3 Simhabhoomi Sk pottakkad

4 Three men in a boat Jerome k Jerome

5 Twilight Stephenie Mayor

SQL> insert into books values(&bid,'&bname','&author');

Enter value for bid: 06

Enter value for bname: Mein kamf

Enter value for author: Adolf Hitler

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(06,'Mein kamf','Adolf Hitler')

1 row created.

SQL> /

Enter value for bid: 07

Enter value for bname: Long walk to freedom

Enter value for author: Nelson Mandela

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(07,'Long walk to freedom','Nelson Mandela')

1 row created.

SQL> savepoint

2 ;

savepoint

\*

ERROR at line 1:

ORA-03001: unimplemented feature

SQL> savepoint;

savepoint

\*

ERROR at line 1:

ORA-03001: unimplemented feature

SQL> savepoint A;

Savepoint created.

SQL> insert into books values(&bid,'&bname','&author');

Enter value for bid: 08

Enter value for bname: Discovery of India

Enter value for author: Jawaharlal Nehru

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(08,'Discovery of India','Jawaharlal Nehru')

1 row created.

SQL> /

Enter value for bid: 09

Enter value for bname: Wings of Fire

Enter value for author: APJ Abdul Kalam

old 1: insert into books values(&bid,'&bname','&author')

new 1: insert into books values(09,'Wings of Fire','APJ Abdul Kalam')

1 row created.

SQL> select \* from books;

BID BNAME AUTHOR

---------- -------------------- --------------------

1 Alice in WonderLand Lewis caroll

2 Aadujeevitham Benyamin

3 Simhabhoomi Sk pottakkad

4 Three men in a boat Jerome k Jerome

5 Twilight Stephenie Mayor

6 Mein kamf Adolf Hitler

7 Long walk to freedom Nelson Mandela

8 Discovery of India Jawaharlal Nehru

9 Wings of Fire APJ Abdul Kalam

9 rows selected.

SQL> rollback to savepoint A;

Rollback complete.

SQL> ROLLBACK;

Rollback complete.