

EXCEPTION HANDLING:

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SQL Plus
Table dropped.

SQL> create table customer (id number,name varchar2(10),address varchar2(10));

Table created.

SQL> insert into customer values(&id,&name,&address);
Enter value for id: 1
Enter value for name: MEERE
Enter value for address: SALEM
old 1: insert into customer values(&id,&name,&address')
new 1: insert into customer values(1,'MEERE','SALEM')

1 row created.

SQL> /
Enter value for id: 2
Enter value for name: NILA
Enter value for address: NAMAKKAL
old 1: insert into customer values(&id,&name,&address')
new 1: insert into customer values(2,'NILA','NAMAKKAL')

1 row created.

SQL> DECLARE
2 c_id customer.id%type := 2;
3 C_NAME CUSTOMER.NAME%TYPE;
4 C_ADDR CUSTOMER.ADDRESS%TYPE;
5 BEGIN
6 SELECT NAME,ADDRESS INTO C_NAME,C_ADDR FROM CUSTOMER WHERE ID=C_ID;
7 DBMS_OUTPUT.PUT_LINE('NAME:'||C_NAME);
8 DBMS_OUTPUT.PUT_LINE('ADDRESS:'||C_ADDR);
9 EXCEPTION
10 WHEN NO_DATA_FOUND THEN
11 DBMS_OUTPUT.PUT_LINE('NO SUCH CUSTOMER!');
12 WHEN OTHERS THEN
13 DBMS_OUTPUT.PUT_LINE('ERROR!');
14 END;
15 /
NAME:NILA
ADDRESS:NAMAKKAL

PL/SQL procedure successfully completed.

SQL> |
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