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SQL> connect

Enter user-name: system

Enter password:

Connected.

SQL> CREATE OR REPLACE TRIGGER t

```
2      BEFORE
3          INSERT OR
4          UPDATE OF salary, department_id OR
5          DELETE
6      ON employees
7  BEGIN
8      CASE
9          WHEN INSERTING THEN
10         DBMS_OUTPUT.PUT_LINE('Inserting');
11         WHEN UPDATING('salary') THEN
12         DBMS_OUTPUT.PUT_LINE('Updating salary');
13         WHEN UPDATING('department_id') THEN
14         DBMS_OUTPUT.PUT_LINE('Updating department ID');
15         WHEN DELETING THEN
16         DBMS_OUTPUT.PUT_LINE('Deleting');
17     END CASE;
18 END;
19 /
```

Trigger created.

SQL>



30°C
Smoke



Search

SQL*Plus: Release 11.2.0.2.0 Production on Mon Oct 31 18:14:05 2022

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SQL> connect

Enter user-name: system

Enter password:

Connected.

SQL> DECLARE

2 a number;

3 PROCEDURE squareNum(x IN OUT number) IS

4 BEGIN

5 x := x * x;

6 END;

7 BEGIN

8 a:= 23;

9 squareNum(a);

10 dbms_output.put_line(' Square of (23): ' || a);

11 END;

12 /


PL/SQL procedure successfully completed.

SQL> ■



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 Search

SQL*Plus: Release 11.2.0.2.0 Production on Mon Oct 31 18:21:52 2022

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SQL> connect

Enter user-name: system

Enter password:

Connected.

SQL> create or replace function adder(n1 in number, n2 in number)

2 return number

3 is

4 n3 number(8);

5 begin

6 n3 :=n1+n2;

7 return n3;

8 end;

9 /

Function created.

SQL> █

SQL*Plus: Release 11.2.0.2.0 Production on Mon Oct 31 18:39:42 2022

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SQL> connect

Enter user-name: system

Enter password:

Connected.

SQL> DECLARE

2 total_rows number(2);

3 BEGIN

4 UPDATE VN

5 SET SALARY = SALARY + 5000;

6 IF sql%notfound THEN

7 dbms_output.put_line('no customers updated');

8 ELSIF sql%found THEN

9 total_rows := sql%rowcount;

10 dbms_output.put_line(total_rows || ' customers updated ');

11 END IF;

12 END;

13 /

PL/SQL procedure successfully completed.

SQL>