SQL> connect

Enter user-name: vtu30579

Enter password:

Connected.

SQL>CREATE OR REPLACE TRIGGER update\_total\_match

2 AFTER INSERT ON matchteam

3 FOR EACH ROW

4 DECLARE

5 v\_playerid NUMBER;

6 BEGIN

7 v\_playerid := :NEW.player\_id;

8 UPDATE player

9 SET totalmatchesplayed = NVL(totalmatchesplayed,0) + 1

10 WHERE playerid = v\_playerid;

11 END;

12 /

SQL>Trigger created.

SQL>INSERT INTO matchteam VALUES (501, 1001);

1 row created.

SQL> SELECT playerid, fname, totalmatchesplayed FROM player;

PLAYERID FNAME TOTALMATCHESPLAYED

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1001 MS 6

1002       RAJAT    3

SQL> CREATE OR REPLACE VIEW playermatchdetails AS

2 SELECT

3 playerid,

4 fname || ' ' || lname AS playername,

5 totalmatchesplayed

6 FROM player;

  7  /

View created.

SQL> SELECT \* FROM playermatchdetails;

PLAYERID PLAYERNAME TOTALMATCHESPLAYED

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1001 MS DHONI 6

1002 RAJAT PADITAR 3

1003 HARDIK PANDYA    4

SQL> CREATE OR REPLACE PROCEDURE get\_even\_players IS

2 CURSOR evenplayers IS

3 SELECT playerid FROM player

4 WHERE MOD(TO\_NUMBER(SUBSTR(playerid, -1)), 2) = 0;

5 BEGIN

6 FOR rec IN evenplayers LOOP

7 DBMS\_OUTPUT.PUT\_LINE('PLAYER ID: ' || rec.playerid);

8 END LOOP;

  9  END;

 10  /

Procedure created.

SQL> SET SERVEROUTPUT ON;

SQL> EXEC get\_even\_players;

PLAYER ID: 1002

PLAYER ID: 1004