**Name- kajal Nandlal Patil**

**Class- Fymca, Div- A**

**Batch- A2**

**Roll no- 44**

**Subject- DBMS**

**Assignment- 9**

**Assignment Title**:- Write an explicit cursor to  
 i) display employee name, address ,salary  
along with age category (young or old)  
 ii) display count of young and old employees

**Commands----**

CREATE TABLE Employee9 (

ID NUMBER PRIMARY KEY,

Name VARCHAR2(100),

Age NUMBER,

Address VARCHAR2(255),

Salary NUMBER

);

drop table employee;

insert into Employee9 values(1,'kajal',22,'Chalisgaon',50000);

insert into Employee9 values(2,'Athrav',40,'Nashik',55000);

insert into Employee9 values(3,'Chetan',33,'Mumbai',45000);

insert into Employee9 values(4,'Mohit',21,'Pune',60000);

insert into Employee9 values(5,'Harsh',45,'Dubai',35000);

DECLARE

emp\_name employee9.name%TYPE;

emp\_address employee9.address%TYPE;

emp\_salary employee9.salary%TYPE;

emp\_age employee9.age%TYPE;

young\_count NUMBER := 0;

old\_count NUMBER := 0;

CURSOR emp\_employee9 IS

SELECT name, address, salary, age

FROM employee9;

BEGIN

OPEN emp\_employee9;

LOOP

FETCH emp\_employee9 INTO emp\_name, emp\_address, emp\_salary, emp\_age;

IF emp\_age < 30 THEN

DBMS\_OUTPUT.PUT\_LINE(emp\_name || ', ' || emp\_address || ', ' || emp\_salary || ', Young');

DBMS\_OUTPUT.PUT\_LINE('----------------------------------------------------------------');

young\_count := young\_count + 1;

ELSE

DBMS\_OUTPUT.PUT\_LINE(emp\_name || ', ' || emp\_address || ', ' || emp\_salary || ', Old');

DBMS\_OUTPUT.PUT\_LINE('----------------------------------------------------------------');

old\_count := old\_count + 1;

END IF;

END LOOP;

CLOSE emp\_employee9;

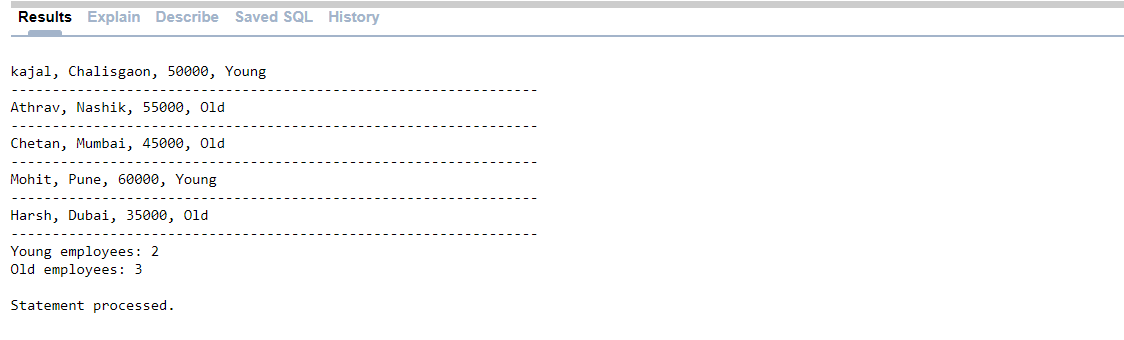
DBMS\_OUTPUT.PUT\_LINE('Young employees: ' || young\_count);

DBMS\_OUTPUT.PUT\_LINE('Old employees: ' || old\_count);

END;

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**Output----**

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