

SUMEDH AHIRE
FYMCA-B
03
ASSIGNMENT 9

CODE:

```
DECLARE
  v_name varchar(255);
  v_add varchar(255);
  v_sal NUMBER;
  v_age NUMBER;

  v_young NUMBER:=0;
  v_old NUMBER:=0;
  CURSOR expemp IS
      SELECT name,address,salary,age from emp;
BEGIN

  OPEN expemp;

  LOOP

      fetch expemp into v_name,v_add,v_sal,v_age;

      EXIT WHEN expemp%NOTFOUND;

      dbms_output.put_line('name:' || v_name || ' address:' || v_add || ' salary:' || v_sal || '
age:' || v_age );

      IF v_age < 30 THEN
          v_young:=v_young+1;
      END IF;

      IF v_age > 30 THEN
          v_old:=v_old+1;
      END IF;

      END LOOP;

      dbms_output.put_line('OLD AGE:' || v_old );
      dbms_output.put_line('YOUNG AGE:' || v_young );

      CLOSE expemp;

END;
/
```

output:

```
SQL> @'C:\Users\ahire\Desktop\sql\explicitcursor.sql'  
name:sumedh address:nashik salary:1000 age:21  
name:prakash address:nashik salary:1000 age:21  
OLD AGE:0  
YOUNG AGE:2  
  
PL/SQL procedure successfully completed.
```