**4)AGGREGATE**

**A) CREATE TABLE EMP WITH EID,ENAME,AGE,SALARY**

SQL> CREATE TABLE EMP(EID NUMBER PRIMARY KEY,ENAME VARCHAR2(20),AGE NUMBER,SALARY NUMBER);

Table created.

SQL> INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY);

Enter value for eid: 1

Enter value for ename: AJAY

Enter value for age: 21

Enter value for salary: 12000

old 1: INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY)

new 1: INSERT INTO EMP VALUES(1,'AJAY',21,12000)

1 row created.

SQL> INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY);

Enter value for eid: 2

Enter value for ename: AJO

Enter value for age: 23

Enter value for salary: 12500

old 1: INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY)

new 1: INSERT INTO EMP VALUES(2,'AJO',23,12500)

1 row created.

SQL> INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY);

Enter value for eid: 3

Enter value for ename: AKSHARA

Enter value for age: 21

Enter value for salary: 13000

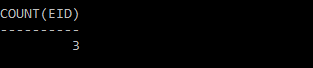
old 1: INSERT INTO EMP VALUES(&EID,'&ENAME',&AGE,&SALARY)

new 1: INSERT INTO EMP VALUES(3,'AKSHARA',21,13000)

1 row created.

**B) FIND THE COUNT OF EMPLOYEES**

SQL> SELECT COUNT(EID) FROM EMP;



**C) FIND THE MAXIMUM AGE FROM THE EMPLOYEE TABLE**

SQL> SELECT MAX(AGE) FROM EMP;



**D) FIND THE MINIMUM AGE FROM THE EMPLOYEE TABLE**

SQL> SELECT MIN(AGE) FROM EMP;



**E) FIND THE SUM OF SALARY**

SQL> SELECT SUM(SALARY) FROM EMP;



F) FIND THE AVERAGE SALARY

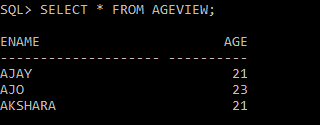
SQL>SELECT AVG(SALARY) FROM EMP;



G) CREATE A VIEW FOR NAME AND AGE

SQL> CREATE OR REPLACE VIEW AGEVIEW AS SELECT ENAME,AGE FROM EMP WHERE AGE<30;

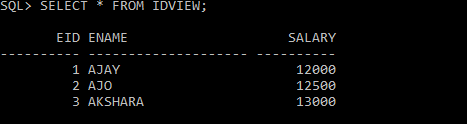
View created.



H)CREATE A VIW TO STORE ID NAME AND SALARY

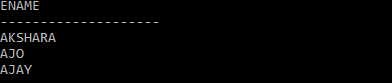
SQL> CREATE OR REPLACE VIEW IDVIEW AS SELECT EID,ENAME,SALARY FROM EMP;

View created.



I)DISPLAY THE NAME OF EMPLOYEE IN THE DESCENDING ORDER OF SALARY

SQL> SELECT ENAME FROM EMP ORDER BY SALARY DESC;



J) PRINT THE NAME IN ASCENDING ORDER OF AGE

SQL> SELECT ENAME FROM EMP ORDER BY AGE;

