//4

SQL> DECLARE

2 salary1 NUMBER;

3

4 BEGIN

5 SELECT salary

6 INTO salary1

7 FROM emp1

8 WHERE Designation='Assistant Manager';

9 DBMS\_OUTPUT.PUT\_LINE

10 ('Salary: '||salary1);

11 EXCEPTION

12 WHEN NO\_DATA\_FOUND THEN

13 DBMS\_OUTPUT.PUT\_LINE('There is no such student');

14 END;

15 /

Salary: 450

PL/SQL procedure successfully completed.

SQL> INSERT INTO EMP1

2 VALUES(1001,'SARAH','SALESMAN',10,'ECE',to\_date('02/05/1993','DD/MM/YYYY'),750);

1 row created.

//5

SQL> DECLARE

2 name1 VARCHAR2(25);

3 no NUMBER;

4

5 BEGIN

6 SELECT empno,name

7 INTO no,name1

8 FROM emp1

9 WHERE empno = 1001;

10 DBMS\_OUTPUT.PUT\_LINE

11 ('ID FOUND ->EMPNO: '||no||' NAME:'||name1);

12 EXCEPTION

13 WHEN NO\_DATA\_FOUND THEN

14 DBMS\_OUTPUT.PUT\_LINE('There is no such employee');

15 END;

16 /

ID FOUND ->EMPNO: 1001 NAME:SARAH

PL/SQL procedure successfully completed.

//5.1

SQL> DECLARE

2 name1 VARCHAR2(25);

3 no NUMBER;

4

5 BEGIN

6 SELECT empno,name

7 INTO no,name1

8 FROM emp1

9 WHERE empno = 10010;

10 DBMS\_OUTPUT.PUT\_LINE

11 ('ID FOUND ->EMPNO: '||no||' NAME:'||name1);

12 EXCEPTION

13 WHEN NO\_DATA\_FOUND THEN

14 DBMS\_OUTPUT.PUT\_LINE('There is no such employee');

15 END;

16 /

There is no such employee

PL/SQL procedure successfully completed.

//6

SQL> BEGIN

2 INSERT INTO emp1

3 VALUES(2369,'KALIMBA','ANALYST',10,'ECE',to\_date('03/03/1990','DD/MM/YYYY'),1450);

4 END;

5 /

PL/SQL procedure successfully completed.

-----output for 6-----

SQL> select \* from emp1;

EMPNO NAME DESIGNATION DEPTNO

---------- -------------------- -------------------- ----------

DNAME DOJ SALARY

-------------------- --------- ----------

7369 Deva MANAGER 30

CSE 02-FEB-76 2550

7521 ARJUN ANALYST 20

IT 22-JUN-81 1850

1369 VIJAY CEO 50

EEE 07-JUN-00 3950

EMPNO NAME DESIGNATION DEPTNO

---------- -------------------- -------------------- ----------

DNAME DOJ SALARY

-------------------- --------- ----------

4369 KONAN Assistant Manager 10

ECE 08-MAY-96 450

1001 SARAH SALESMAN 10

ECE 02-MAY-93 750

2369 KALIMBA ANALYST 10

ECE 03-MAR-90 1450

6 rows selected.

SQL> spool off;