PROGRAM BASED ON PROCEDURES

P44. Write a Procedure to Increase the salary for all the Employees in the EMP Table.

SQL> set serveroutput on;

SQL> create or replace procedure inc (i number)

   is

   begin

   update emp set sal = sal+i;

 end;

  /

Procedure created.

SQL> Declare

   begin

   inc(100);

 end;

  /

PL/SQL procedure successfully completed.

P45. WRITE A PROCEDURE TO INCREASE THE SALARY FOR THE SPECIFIED EMPLOLEE USING EMPNO IN THE EMP TABLE BASED ON THE FOLLOWING CRITERIA:

INCREASE THE SALARY BY 5% FOR CLERKS, 7% FOR SALESMAN, 10% FOR ANALYST, 20 % FOR MANAGER and 25% FOR PRESIDENT.

SQL> set serveroutput on;

SQL> create or replace procedure designation(eno number)

   is

   begin

```
        update emp set sal=sal+sal*5/100 where job='clerk' and empno=eno;

        update emp set sal=sal+sal*7/100 where job='salesman' and empno=eno;

        update emp set sal=sal+sal*10/100 where job='analyst' and empno=eno;

        update emp set sal=sal+sal*20/100 where job='manager' and empno=eno;

        update emp set sal=sal+sal*25/100 where job='president' and empno=eno;

    end;

    /
```

Procedure created.

```
SQL> Declare

    Begin

    designation(7369);

    end;

     /
```

PL/SQL procedure successfully completed.