ASSIGNMENT NO 07

```
CREATE OR REPLACE PROCEDURE PROCEDURE GRADE IS
Roll Number;
Stu_Name varchar(50);
Marks Number;
CURSOR Cursor1 IS
     SELECT RollNo, Name, Total_Marks FROM Stud_Marks;
     Stud_rec Cursor1%rowtype;
BEGIN
     OPEN Cursor1;
     LOOP
     FETCH Cursor1 INTO Roll, Stu_Name, Marks;
     EXIT WHEN Cursor1%notfound;
           IF (Marks >= 990 AND Marks <= 1500) THEN
                 INSERT INTO Result values(ROLL, Stu_Name, 'DISTINCTION');
           ELSIF (Marks >= 900 AND Marks <= 989) THEN
                 INSERT INTO REsult Values(ROLL,Stu_Name,'FIRST CLASS');
           ELSIF (Marks >=825 AND Marks <=899) THEN
                 INSERT INTO Result Values(ROLL,Stu_Name,'SECOND CLASS');
           END IF;
     END LOOP;
CLOSE Cursor1;
END;
```