Stored procedure to display the grade

Write a PL/SQL program to display the grade of a particular student from student database. Use

a stored procedure to display the grade

TOTAL MARK GRADE

80-100 A

70-80 B

50-70 C

<50 Fail

CODE

Procedure 1

```
create or replace procedure gradeg( r  in number)
    is
        t number;
        total number;
begin
        select physics_mark+chemistry_mark+ maths_mark into total from studentf where reg_no=r;
                t:=(total/300)*100;
                if t>=80 and t<=100 then
                dbms_output.put_line('GRADE A');
                elsif t>=70 and t<80 then
                dbms_output.put_line('GRADE B');
                elsif t>=50 and t<70 then
                dbms_output.put_line('GRADE C');
                elsif t<50 then
                dbms_output.put_line('FAIL');
```

end if;

end;

procedure call

declare

        r number;
begin

        r:=&r;

        gradeg(r);

end

OUTPUT

```
SQL> select * from studentf;

    REG_NO NAME                     PHYSICS_MARK CHEMISTRY_MARK MATHS_MARK
---------- -------------------- ------------ -------------- ----------
         1 susan                          80             50         50
         2 skaria                        100             40         80
         3 alu                           100             70         80

SQL> @Z:\DBMS\function_proc2.sql;
 11  /
Enter value for r: 1
old   7:          r:=&r;
new   7:          r:=1;
GRADE C

PL/SQL procedure successfully completed.
```