

```
create or replace procedure proc_grade(sname in stud_marks.name%type) as
grade varchar(20);
total stud_marks.total_marks%type;
begin
select total_marks into total from stud_marks where name=sname;
dbms_output.put_line('total_marks:='||total);
if total <= 899 and total >= 825 then
grade:='Higher Second Class';
insert into result values(s2.nextval,sname, grade);
elsif total <= 989 and total >= 900 then
grade:='First Class';
insert into result values(s2.nextval,sname, grade);
elsif total<=1500 and total>=990 then
grade:='Distinction';
insert into result values(s2.nextval,sname, grade);
else
dbms_output.put_line('failed student');
end if;
end proc_grade;
/
```