CREATE TABLE stud\_marks( name VARCHAR(20),

total\_marks NUMBER);

INSERT INTO stud\_marks VALUES('raj',89);

INSERT INTO stud\_marks VALUES('ram',94);

INSERT INTO stud\_marks VALUES('ramesh',95);

CREATE TABLE results( roll\_no NUMBER, name VARCHAR(20),

class VARCHAR(20)

);

INSERT INTO stud\_marks

VALUES(1,'raj','TE');

INSERT INTO stud\_marks VALUES(2,'ram','TE');

INSERT INTO stud\_marks VALUES(3,'ramesh','TE');

**PL/SQL Code:**

**delimiter $**

create or replace procedure proc\_grade is marks number;

s\_name stud\_marks.name%type := &name;

s\_marks stud\_marks.total\_marks%type;

begin

SELECT total\_marks INTO s\_marks FROM stud\_marks WHERE name := s\_name;

if((s\_marks<1500) and (s\_marks>=990))then dbms\_output.put\_line('You have got distinction'); elsif((s\_marks>=989) and (s\_marks<=900))then dbms\_output.put\_line('You have got firstclass'); elsif((s\_marks>=899) and (s\_marks<=825))then dbms\_output.put\_line('You have got secondclass'); else

dbms\_output.put\_line('Indeterminate'); end if;

end;

/

**$**

**Output:**

SQL> exec proc\_grade(94,90,96);

You have got Distinction with percent 93.33333333333333333333333333333333333333

PL/SQL procedure successfully completed. SQL> exec proc\_grade (74,70,76);

You have got First class with percent 73.33333333333333333333333333333333333333

PL/SQL procedure successfully completed.