```
declare
        cursor c1 is select * from student;
        sname student.name%type;
        mark student.marks%type;
        grade char;
        studdata c1%rowtype;
begin
        open c1;
        loop
                fetch c1 into studdata;
                exit when c1%notfound;
                select name,marks into sname,mark from student;
                if mark>=0 and mark<=40
                then grade := 'F';
                elsif mark>40 and mark<59
                then grade := 'C';
                elsif mark>60 and mark<=79
                then grade := 'B';
                elsif mark>=80
                then grade := 'A';
                end if;
        end loop;
        dbms_output.put_line('The name of the student is : ' || studdata.name);
        dbms_output.put_line('The marks obtained by ' || studdata.name || 'is' ||
studdata.marks);
        dbms_output.put_line('The grade provide for' || studdata.name  || 'is ' ||
grade );
        update student set grade = grade where  name = studdata.name;
        close c1 ;
end;
/
```