```
import java.io.*;
2
   class Employee
3
        int salary;
4
        char grade;
5
6
        void Enter() throws IOException
7
        {BufferedReader br=new BufferedReader(new InputStreamReader(System
8
    .in));
            System.out.println("Enter the basic salary and the grade");
9
            salary=Integer.parseInt(br.readLine());
10
            grade=br.read();
11
            System.out.println( salary+" "+grade);
12
        }
13
14
        void Calculate() {
15
            double hra,da,pf,totalsalary=0.0;
16
            int allow;
17
            hra=0.20*salary;
18
            da=0.50*salary;
            pf=0.11*salary;
20
            if(grade=='A'){
21
            allow=1700;}
22
23
            else if(grade=='B'){
            allow=1500;}
24
            else{
25
            allow=1300;}
26
27
            totalsalary=salary+hra+da+allow-pf;
            System.out.println(totalsalary);
28
        }
29
            public static void main(){
30
                 Employee obj=new Employee();
31
                 obj.Enter();
32
                 obj.Calculate();
33
34
            }
35
        }
36
37
38
39
40
41
42
43
44
45
46
```