

Main.java Run

```
1 import java.util.Scanner;
2
3 public class Main {
4     public static void main(String[] args) {
5         Scanner input = new Scanner(System.in);
6
7         System.out.print("Enter the grade of the employee: ");
8         String grade = input.nextLine();
9
10        System.out.print("Enter the employee salary: ");
11        double salary = input.nextDouble();
12
13        double bonus = 0.0;
14        if (salary < 10000) {
15            bonus += 0.02 * salary;
16        }
17        if (grade.equalsIgnoreCase("A")) {
18            bonus += 0.05 * salary;
19        }
20        if (grade.equalsIgnoreCase("B")) {
```

Output Clear

```
java -cp /tmp/tt0YiWRSsw Main
Enter the grade of the employee: A
Enter the employee salary: 8000
Salary=8000.0
Bonus=560.0
Total to be paid:8560.0
```

Main.java

```
11 double salary = input.nextDouble();
12
13 double bonus = 0.0;
14 if (salary < 10000) {
15     bonus += 0.02 * salary;
16 }
17 if (grade.equalsIgnoreCase("A")) {
18     bonus += 0.05 * salary;
19 } else if (grade.equalsIgnoreCase("B")) {
20     bonus += 0.1 * salary;
21 }
22
23 double totalSalary = salary + bonus;
24
25 System.out.println("Salary=" + salary);
26 System.out.println("Bonus=" + bonus);
27 System.out.println("Total to be paid:" + totalSalary);
28 }
29 }
```

Run

Output

Clear

java -cp /tmp/tt0YiWRSsw Main  
Enter the grade of the employee: C  
Enter the employee salary: 60000  
Salary=60000.0Bonus=0.0  
Total to be paid:60000.0