



The image shows two side-by-side screenshots of a Java code editor interface, likely from an IDE like Eclipse or IntelliJ IDEA. Both screens display the same Java code for a class named `Marksheet`.

```
1 import java.util.Scanner;
2
3 public class Marksheet {
4     public static void main(String[] args) {
5         Scanner scanner = new Scanner(System.in);
6
7         // Details for student 1
8         System.out.print("Enter Registration Number:");
9         String RegistrationNumber1 = scanner.nextLine();
10        System.out.print("Enter Full Name:");
11        String FullName1 = scanner.nextLine();
12
13        System.out.print("Enter Marks for unit 1 (cos2211):");
14        int cos2211_1 = scanner.nextInt();
15        System.out.print("Enter Marks for unit 2 (cos2212):");
16        int cos2212_1 = scanner.nextInt();
17        System.out.print("Enter Marks for unit 3 (cos2213):");
18        int cos2213_1 = scanner.nextInt();
19        System.out.print("Enter Marks for unit 4 (cos2214):");
20        int cos2214_1 = scanner.nextInt();
21        System.out.print("Enter Marks for unit 5 (cos2215):");
22        int cos2215_1 = scanner.nextInt();
23        System.out.print("Enter Marks for unit 6 (cos2216):");
24        int cos2216_1 = scanner.nextInt();
25        System.out.print("Enter Marks for unit 7 (cos2217):");
26        int cos2217_1 = scanner.nextInt();
27
28        int Total1 = cos2211_1 + cos2212_1 + cos2213_1 + cos2214_1 + cos2216_1 + cos2217_1;
29        double Average1 = (double)Total1 / 7;
30        String Status1 = "";
31        String Grade1 = "";
32
33        // Clear input buffer
34        scanner.nextLine();
35
36        // Details for student 2
37        System.out.print("Enter Registration Number:");
38        String RegistrationNumber2 = scanner.nextLine();
39
40        String FullName2 = scanner.nextLine();
41
42        System.out.print("Enter Marks for unit 1 (cos2211):");
43        int cos2211_2 = scanner.nextInt();
44        System.out.print("Enter Marks for unit 2 (cos2212):");
45        int cos2212_2 = scanner.nextInt();
46        System.out.print("Enter Marks for unit 3 (cos2213):");
47        int cos2213_2 = scanner.nextInt();
48        System.out.print("Enter Marks for unit 4 (cos2214):");
49        int cos2214_2 = scanner.nextInt();
50        System.out.print("Enter Marks for unit 5 (cos2215):");
51        int cos2215_2 = scanner.nextInt();
52        System.out.print("Enter Marks for unit 6 (cos2216):");
53        int cos2216_2 = scanner.nextInt();
54        System.out.print("Enter Marks for unit 7 (cos2217):");
55        int cos2217_2 = scanner.nextInt();
56
57        int Total2 = cos2211_2 + cos2212_2 + cos2213_2 + cos2214_2 + cos2216_2 + cos2217_2;
58        double Average2 = (double)Total2 / 7;
59        String Status2 = "";
60        String Grade2 = "";
61
62        // Clear input buffer
63        scanner.nextLine();
64
65        // Details for student 3
66        System.out.print("Enter Registration Number:");
67        String RegistrationNumber3 = scanner.nextLine();
68        System.out.print("Enter Full Name:");
69        String FullName3 = scanner.nextLine();
70
71        System.out.print("Enter Marks for unit 1 (cos2211):");
```

```
public class Marksheets {
    public static void main(String[] args) {
        System.out.print("Enter Registration Number:");
        String RegistrationNumber1 = scanner.nextLine();
        System.out.print("Enter Full Name:");
        String FullName1 = scanner.nextLine();
        System.out.print("Enter Marks for unit 1 (ccs2211):");
        int ccs2211_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 2 (ccs2212):");
        int ccs2212_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 3 (ccs2213):");
        int ccs2213_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 4 (ccs2214):");
        int ccs2214_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 5 (ccs2215):");
        int ccs2215_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 6 (ccs2216):");
        int ccs2216_1 = scanner.nextInt();
        System.out.print("Enter Marks for unit 7 (ccs2217):");
        int ccs2217_1 = scanner.nextInt();

        int Total1 = ccs2211_1 + ccs2212_1 + ccs2213_1 + ccs2214_1 + ccs2215_1 + ccs2216_1 + ccs2217_1;
        double Average1 = (double)Total1 / 7;
        String Status1 = "";
        String Grade1 = "";

        // Clear input buffer
        scanner.nextLine();

        // Details for student 4
        System.out.print("Enter Registration Number:");
        String RegistrationNumber4 = scanner.nextLine();
        System.out.print("Enter Full Name:");
        String FullName4 = scanner.nextLine();
        System.out.print("Enter Marks for unit 1 (ccs2211):");
        int ccs2211_4 = scanner.nextInt();

        System.out.print("Enter Marks for unit 1 (ccs2211):");
        int ccs2211_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 2 (ccs2212):");
        int ccs2212_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 3 (ccs2213):");
        int ccs2213_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 4 (ccs2214):");
        int ccs2214_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 5 (ccs2215):");
        int ccs2215_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 6 (ccs2216):");
        int ccs2216_4 = scanner.nextInt();
        System.out.print("Enter Marks for unit 7 (ccs2217):");
        int ccs2217_4 = scanner.nextInt();

        int Total4 = ccs2211_4 + ccs2212_4 + ccs2213_4 + ccs2214_4 + ccs2215_4 + ccs2216_4 + ccs2217_4;
        double Average4 = (double)Total4 / 7;
        String Status4 = "";
        String Grade4 = "";

        // Clear input buffer
        scanner.nextLine();

        // Details for student 5
        System.out.print("Enter Registration Number:");
        String RegistrationNumber5 = scanner.nextLine();
        System.out.print("Enter Full Name:");
        String FullName5 = scanner.nextLine();
        System.out.print("Enter Marks for unit 1 (ccs2211):");
        int ccs2211_5 = scanner.nextInt();
        System.out.print("Enter Marks for unit 2 (ccs2212):");
        int ccs2212_5 = scanner.nextInt();
```

