

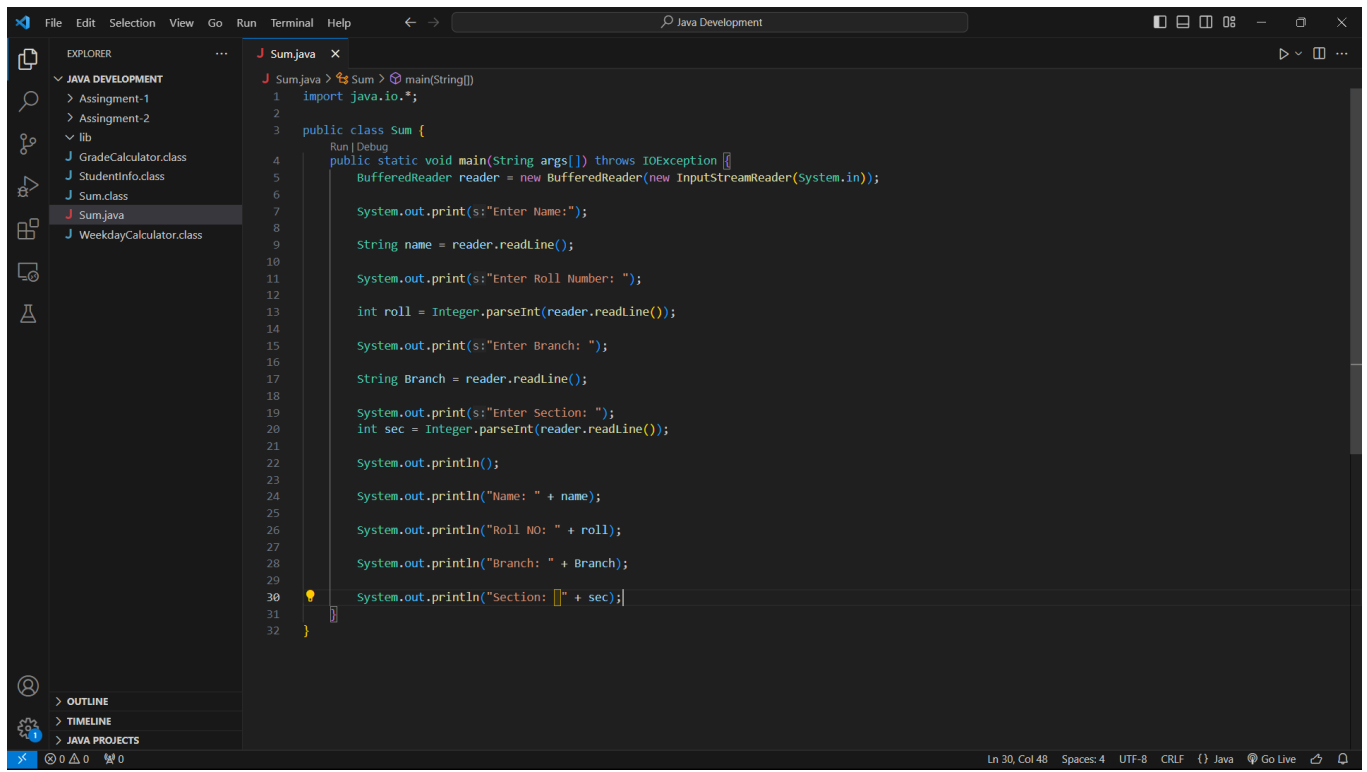
SUBMITTED BY:-

KANISHK

2205130

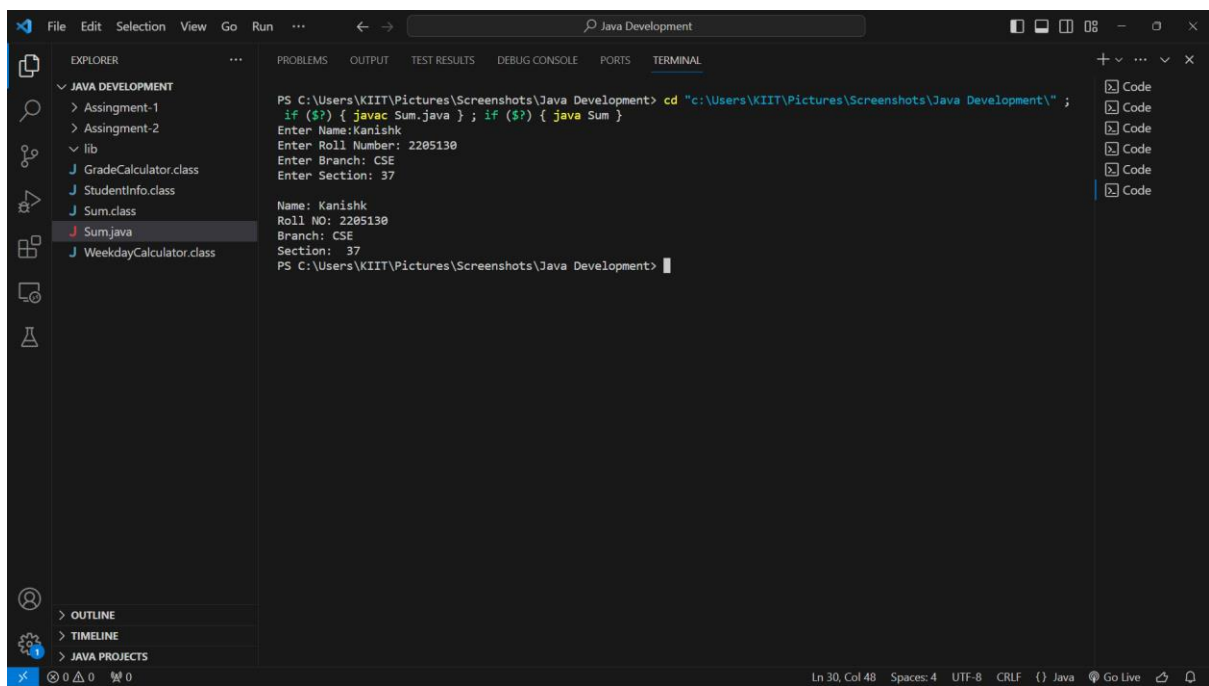
CSE-37

Q1 INPUT: -



```
1  import java.io.*;
2
3  public class Sum {
4      public static void main(String args[]) throws IOException {
5          BufferedReader reader = new BufferedReader(new InputStreamReader(System.in));
6
7          System.out.print(s:"Enter Name:");
8
9          String name = reader.readLine();
10
11          System.out.print(s:"Enter Roll Number: ");
12
13          int roll = Integer.parseInt(reader.readLine());
14
15          System.out.print(s:"Enter Branch: ");
16
17          String Branch = reader.readLine();
18
19          System.out.print(s:"Enter Section: ");
20          int sec = Integer.parseInt(reader.readLine());
21
22          System.out.println();
23
24          System.out.println("Name: " + name);
25
26          System.out.println("Roll NO: " + roll);
27
28          System.out.println("Branch: " + Branch);
29
30          System.out.println("Section: [" + sec);
31      }
32  }
```

OUTPUT: -



```
PS C:\Users\KIIT\Pictures\Screenshots\Java Development> cd "c:\Users\KIIT\Pictures\Screenshots\Java Development\" ;
if ($?) { javac Sum.java } ; if ($?) { java Sum }
Enter Name:Kanishk
Enter Roll Number: 2205130
Enter Branch: CSE
Enter Section: 37

Name: Kanishk
Roll NO: 2205130
Branch: CSE
Section: 37
PS C:\Users\KIIT\Pictures\Screenshots\Java Development>
```

Q2: - INPUT & OUTPUT.

The screenshot shows an IDE window titled "Java Development". On the left, the "EXPLORER" pane lists files under "JAVA DEVELOPMENT": "Assingment-1", "lib", "GradeCalculator.class", "StudentInfo.class", "Sum.class", "Sum.java" (selected), and "WeekdayCalculator.class". The main editor displays the code for "Sum.java":

```
1 public class Sum {  
2  
3     Run | Debug  
4     public static void main(String[] args) {  
5         int sum = 0;  
6         for (String i : args)  
7             sum += Integer.parseInt(i);  
8         System.out.println("sum:" + sum);  
9     }  
}
```

At the bottom, the "TERMINAL" pane shows the execution results:

```
PS C:\Users\KIIT\Pictures\Screenshots\Java Development> javac Sum.java  
PS C:\Users\KIIT\Pictures\Screenshots\Java Development> java Sum 22 34 45  
sum:101  
PS C:\Users\KIIT\Pictures\Screenshots\Java Development>
```

The status bar at the bottom indicates "Ln 9, Col 2", "Spaces: 4", "UTF-8", "CRLF", and "Java".