

REPORT – Lab Practical 1 (Question 1)

Student ID : SCSJ2500448

```
1 package w1_LabPractical1; // my package name
2
3 // Author Name: Mohammad Amin
4 // Date of Creation: 12.09.2025
5 // Purpose of code: To complete week 1 lab practical work
6
7 import java.util.Scanner; // imports Scanner class from java.util package
8
9 public class Question1 { // Declares a public class named Question1
10     public static void main(String[] args) { // Main method where program execution begins
11         Scanner input = new Scanner(System.in); // Creates a Scanner called "input" to read user input from keyboard
12
13         System.out.print(" Enter first number: "); // Prints a message asking the user to enter the first number
14         int num1 = input.nextInt(); // Reads the first integer entered by the user and assign it in variable num1
15
16         System.out.print(" Enter second number: "); // Prints a message asking the user to enter the second number
17         int num2 = input.nextInt(); // Reads the second integer entered by the user and assign it in variable num2
18
19         int sum = num1 + num2; // Adds num1 and num2, then calculate the result in variable sum
20         System.out.println("Sum: " + sum); // Prints the text "Sum:" followed by the calculated result
21
22         input.close(); // closing the code is compulsory
23     }
24 }
25
26
```

Problems Javadoc Declaration Console X

<terminated> Question1 [Java Application] C:\Users\User\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.8.v20250724-1412\jre\bin\javaw.exe (13 Sept 2025, 12:18:40 pr

Enter first number: 59
Enter second number: 8
Sum: 67

Code Line No.	Errors Encountered	Solution Used	References
Line 7.	1.the "java.util.scanner" is not readable.	-Make sure the "S" in Scanner is capitalized	Reddit
Line 11.	1.The input is not readable 2."input" is marked as undefined	-Make sure to remove all the parenthesis -The "I" in input has to be small letter	Reddit, Stack Overflow
Line 22.	1.scanner is marked as undefined	-Make sure to put "input.close();" to close the entire	Google