





Clear

```
Enter Name: Shruthi
Enter Age: Sri
Invalid input
Enter Name: Shruthi
Enter Age: 20
Name: Shruthi
Age: 20

=== Code Execution Successful ===
```



 Share
  Run

Clear

```
Enter Member Name: Aaa
Added: Aaa
Enter Member Name: 1234
ERROR!
Error: Invalid name! Only letters, dot, and space are allowed.
Enter Member Name: Aaaa
Added: Aaaa
Enter Member Name: BBbbb
Added: BBbbb
Enter Member Name: Cccc
Added: Cccc
Enter Member Name: Ddddd
Added: Ddddd
Enter Member Name: Eeee
Added: Eeee
Enter Member Name: Fffff
Added: Fffff
Enter Member Name: stop

Team Members:
Aaa
Aaaa
BBbbb
Cccc
Ddddd
Eeee
Fffff

=== Code Execution Successful ===
```

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Main.java

Share

Run

```
1- import java.util.*;
2-
3- public class maths{
4-     public static void main(String args[]) {
5-         Scanner scanner = new Scanner(System.in);
6-         try {
7-             System.out.print("Enter first number: ");
8-             int a = scanner.nextInt();
9-             System.out.print("Enter second number: ");
10-            int b = scanner.nextInt();
11-
12-            System.out.println("\n1.Add \n2.Subtract \n3.Multiply \n4.Divide");
13-            System.out.print("Enter choice: ");
14-            int math = scanner.nextInt();
15-
16-            switch (math) {
17-                case 1 -> System.out.println("Result: " + (a + b));
18-                case 2 -> System.out.println("Result: " + (a - b));
19-                case 3 -> System.out.println("Result: " + (a * b));
20-                case 4 -> System.out.println(b == 0 ? "Error: Division by zero!" : "Result: " + (a / b));
21-                default -> System.out.println("Invalid choice!");
22-            }
23-        } catch (InputMismatchException e) {
24-            System.out.println("Error: Please enter numeric values only.");
25-        }
26-    }
27- }
```

Output

Clear

```
Enter first number: 500
Enter second number: 200

1.Add
2.Subtract
3.Multiply
4.Divide
Enter choice: 3
Result: 100000

=== Code Execution Successful ===
```

Search

Rain tomorrow

ENG 16:00