

Addition example with switch :-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Addition with Switch Case</title>
  <script>
    function calculate() {
      // Get values from the form
      let num1 = parseFloat(document.getElementById("num1").value);
      let num2 = parseFloat(document.getElementById("num2").value);
      let operator = document.getElementById("operator").value;
      let result;

      switch (operator) {
        case "+":
          result = num1 + num2;
          break;
        default:
          result = "Invalid operator!";
          break;
      }

      // Display the result
```

```
        document.getElementById("result").innerText = "Result: " + result;
    }
</script>
</head>
<body>

<h2>Addition of Two Numbers</h2>
<form id="form">
    <label for="num1">First Number: </label>
    <input type="number" id="num1" required><br><br>

    <label for="num2">Second Number: </label>
    <input type="number" id="num2" required><br><br>

    <label for="operator">Operator: </label>
    <input type="text" id="operator" value="+" required><br><br>

    <button type="button" onclick="calculate()">Calculate</button>
</form>

<h3 id="result"></h3>

</body>
</html>
```

If-Else example with form :-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Addition with Else If</title>
  <script>
    function calculate() {
      // Get values from the form
      let num1 = parseFloat(document.getElementById("num1").value);
      let num2 = parseFloat(document.getElementById("num2").value);
      let operator = document.getElementById("operator").value;
      let result;

      if (operator === "+") {
        result = num1 + num2;
      } else {
        result = "Invalid operator!";
      }

      // Display the result
      document.getElementById("result").innerText = "Result: " + result;
    }
  </script>
```

```
</head>
```

```
<body>
```

```
<h2>Addition of Two Numbers</h2>
```

```
<form id="form">
```

```
<label for="num1">First Number: </label>
```

```
<input type="number" id="num1" required><br><br>
```

```
<label for="num2">Second Number: </label>
```

```
<input type="number" id="num2" required><br><br>
```

```
<label for="operator">Operator: </label>
```

```
<input type="text" id="operator" value="+" required><br><br>
```

```
<button type="button" onclick="calculate()">Calculate</button>
```

```
</form>
```

```
<h3 id="result"></h3>
```

```
</body>
```

```
</html>
```



File

C:/Users/Big%20Data/Desktop/additonwithform.html

Addition of Two Numbers

First Number:

Second Number:

Operator:

Calculate

Result: 4