

Assignment -4

Html Code

```
<!DOCTYPE html>
<html lang="en">
<
head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>JSBasics</title><style>
  h1{
    color: red;
    text-align: center;
  }
  div{
    text-align: center;
    border: 2px solid red;
    border-radius: 5px;
  }
</style>
</head>
<body>
  <h1>JavaScriptBasic Calculator</h1>
  <div><script src="javacal.js"> heelo</script></div>
</body>
</html>
```

Js code

```
alert("Welcome to JS calculator\nPlease Enter Two Numbers");
var a=eval( prompt("Enter first Number"));
var b=eval(prompt("Enter Second Number"));
var c=prompt("Enter your choice\n1. Addition\n2.
Subtraction\n3.Multiplication\n4. Division\n5. Remainder");
switch(c){
  case "1":document.write("Sum is "+(a+b));
  console.log("Sum is "+(a+b));
  alert("Sum is "+(a+b));
  break;
case "2":document.write("Difference is "+(a-b));
  console.log("Difference is "+(a-b));
```

```
    alert("Difference is "+(a-b));  
    break;  
case "3":document.write("Product is "+(a*b));  
    console.log("Product is "+(a*b));  
    alert("Product is "+(a*b));  
    break;  
case "4":document.write("Quotient is "+(a/b));  
    console.log("Quotient is "+(a/b));  
    alert("Quotient is "+(a/b));  
    break;  
case "5":document.write("Remainder is "+(a%b));  
    console.log("Remainder is "+(a%b));  
    alert("Remainder is "+(a%b));  
    break;  
default:document.write("Wrong choice");console.log("Wrong choice");  
    alert("Wrong choice");  
}
```

Output



