CASE STUDY – 07

TOPIC : Simple calculator function in JS

SOURCE CODE :

```html
<html>
  <head>
    <title> Simple Calculator in Js</title>
    <style>
      h1{
        text-align: center;
        color: transparent;
        background: linear-gradient(Red, black);
        -webkit-background-clip: text;
      }
      script{
        text-align: center;

      }
    </style>
```

```html
</head>
<body>
    <h1><b>SIMPLE CALCULATOR</b></h></h1><br><br>
    <script>
        let a = Number(prompt("Enter the 1st Digit: "));
        let b = Number(prompt("Enter the 2nd Digit: "));
        document.writeln(`Number-1 :${a}`,"<br>");
        document.writeln(`Number-2 :${b}`,"<br>");
        let add = (a,b)=>{return a+b};
        document.writeln(`Sum(+) of ${a} and ${b} is: `,add(a,b),"<br>");
        let sub = (a,b)=>{return a-b};
        document.writeln(`Subtraction(-) of ${a} and ${b} is: `,sub(a,b),"<br>");
        let mul = (a,b)=>{return a*b};
        document.writeln(`Multiplication(*) of ${a} and ${b} is: `,mul(a,b),"<br>");
        let div = (a,b)=>{return a/b};
        document.writeln(`Division(/) of ${a} and ${b} is: `,div(a,b),"<br>");
        let mod = (a,b)=>{return a%b};
```

```
        document.writeln(`Modulus(%) of ${a} and ${b} is:
`,mod(a,b),"<br>");

    </script>

  </body>

</html>
```

OUTPUT: