

HTML

```
<!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>Basic calculator</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <h2>Simple calculator</h2>
  <div class="block">

    <input type="number" id="num1" placeholder="Enter Number 1"><br>
    <input type="number" id="num2" placeholder="Enter Number 2"><br>
    <button class="btn" id="btn-1" type="button" >+</button>
    <button class="btn" id="btn-2" type="button" >-</button>
    <button class="btn" id="btn-3" type="button" >*</button>
    <button class="btn" id="btn-4" type="button" >/</button><br>
    <input id="result" type="text" readonly>

  </div>
</body>
<script src="script.js"></script>
</html>
```

STYLE

```
h2{
  font-size: 40px;
  padding: 9px 1px;
  margin: 0px 2px;
  /* border: 2px solid; */
  position: relative;
  top: -229px;
  left: 606px;
  color: brown;
  text-shadow: 2px 2px 2px rgb(241, 199, 136);
}
body{
  display: flex;
  align-items: center;
  background-color: #e8903ea8;
```

```

}
.block{
padding: 52px 63px;
margin: 187px 237px;
width: 317px;
height: auto;
display: block;
border: 2px solid red;
border-radius: 25px;
background-color: orange;
box-shadow: 4px 8px 3px rgb(127 42 42);
}
input{
padding: 9px 26px;
margin: 12px -4px;
width: auto;
border-radius: 15px;
height: auto;
font-size: 21px;
}
button{
padding: 5px 17px;
margin: 11px 13px;
font-size: 24px;
display: inline-block;
border-radius: 15px;
}
#result{
text-align: center;
background-color: black;
color: azure;
opacity: 80%;
border-radius: 15px;
text-shadow: 0px 0px 9px whitesmoke;
}
button:hover{
background-color: rgb(57, 8, 70);
color: azure;
}

```

JAVASCRIPT

```

var a = document.getElementById("num1");
var b = document.getElementById("num2");
var res= document.getElementById("result");
document.getElementById("btn-1").addEventListener("click",function(){
    res.value=parseInt(a.value)+parseInt(b.value);
});

```

```
document.getElementById("btn-3").addEventListener("click",function(){
    res.value=parseInt(a.value)*parseInt(b.value);
});
document.getElementById("btn-4").addEventListener("click",function(){
    res.value=parseInt(a.value)/parseInt(b.value);
});
document.getElementById("result").addEventListener("click",function(){
    alert("Fill the numbers");});
```

