

# JavaScript Exercises 01

```
<html>
```

```
<body>
```

```
<p id="dem"></p>
```

```
<script>
```

```
function function1(a, b) {
```

```
    return a * a;
```

```
}
```

```
document.getElementById("dem").innerHTML = function1(10);
```

```
</script>
```

```
<p id="dem1"></p>
```

```
<script>
```

```
function addNum(num1, num2) {
```

```
    return num1 + num2;
```

```
}
```

```
document.getElementById("dem1").innerHTML = "The addition of the two numbers is "  
+ addNum(10,3);
```

```
</script>
```

```
<p id="dem2"></p>
```

```
<script>
```

```
function multiNum(num1, num2) {
```

```
    return num1 * num2;

}

document.getElementById("dem2").innerHTML = "The multiplication of the two numbers
is " + multiNum(10, 3);

</script>

<p id="dem3"></p>

<script>

function subtractNum(num1, num2) {

    return num1 - num2;

}

document.getElementById("dem3").innerHTML = "The subtraction of the two numbers is
" + subtractNum(10, 3);

</script>

<p id="dem4"></p>

<script>

function divideNum(num1, num2) {

    return num1 / num2;

}

document.getElementById("dem4").innerHTML ="The division of the two numbers is " +
divideNum(10,3);

</script>
```

```
<p id="dem5"></p>
```

```
<script>
```

```
function dem5() {
```

```
    alert("Hello World");
```

```
}
```

```
dem5();
```

```
</script>
```

```
<p id="dem6"></p>
```

```
<script>
```

```
function volume(l,h,w) {
```

```
    return l * w * h;
```

```
}
```

```
document.getElementById("dem6").innerHTML = "The volume is " + volume(10,3,2);
```

```
</script>
```

```
<p id="dem7"></p>
```

```
<script>
```

```
var per = {
```

```
    firstName:"Nimal", lastName:"Raj.", age:"15", city:"Kandy"
```

```
};
```

```
document.getElementById("dem7").innerHTML = "My name is " + per.firstName +  
per.lastName + " I'm " + per.age + "years old." + "I live in " + per.city;
```

```
</script>
```

```
<p id="dem8"></p>
```

```
<script>
```

```
var coz = {
```

```
  courseName:"BIT", courseFee:"Rs 150 000", startDate:"12.06.2018", center:"Our  
Office"
```

```
};
```

```
document.getElementById("dem8").innerHTML = "courseName- " + coz.courseName  
+"<br>" + "courseFee- " + coz.courseFee +"<br>" + "startDate- " + coz.startDate  
+"<br>" + "center- " + coz.center;
```

```
</script>
```

```
</body>
```

```
</html>
```