```
1)<html>
      <head>
      </head>
      <body>
            <script>
                   function myFunction(x) {
                   return x * x;
                   }
                         document.getElementById("demo").innerHTML = myFunction(5);
             </script>
      </body>
 </html>
2)
a.<html>
      <body>
            <script>
                   function myFunction(num1,num2) {
                   return num1 + num2;
                   }
                          document.getElementById("demo").innerHTML = "The addition of
                          the two numbers is" + " " + myFunction(5, 7);
             </script>
      </body>
 </html>
```

```
B.
<html>
      <body>
             <script>
            function myFunction(num1,num2) {
            return num1 * num2;
            }
                   document.getElementById("demo").innerHTML ="The multiplication of the
            two numbers is" + " " + myFunction(5, 7);
             </script>
      </body>
</html>
C.
<html>
      <body>
            <script>
             function myFunction(num1,num2) {
            return num1 - num2;
            }
                   document.getElementById("demo").innerHTML ="The subtraction of the
            two numbers is" + " " + myFunction(5, 7);
      </script>
      </body>
</html>
```

```
D.
<html>
       <body>
             <script>
              function myFunction(num1,num2) {
              return num1 / num2;
                     document.getElementById("demo").innerHTML ="The division of the two
             numbers is" + " " + myFunction(5, 7);
      </script>
      </body>
</html>
3)
<html>
      <body>
             <button onclick="myFunction()">Click me</button>
      <script>
             function myFunction() {
              alert("Hello world");
      </script>
      </body>
</html>
4)
<html>
      <body>
             <script>
              function myFunction(height,width,length) {
             return height * width * length;
             }
                    document.getElementById("demo").innerHTML ="The volume is" + " " +
             myFunction(7, 7, 7);
      </script>
       </body>
</html>
```

```
5)
<html>
       <body>
             <script>
             var person = {firstName:"Nimal",lastName:"Raj",age:"15",
             city:"Kandy"};
                    document.getElementById("demo").innerHTML = "My name is"+" " +
             person.firstName +" "+person.lastName +"."+ " " + "I'm"+ person.age +"years
             old."+ "I live in" +" "+ person.city
       </script>
      </body>
</html>
6)
<html>
      <body>
             <script>
             var course = {courseName:"BIT",courseFee:"Rs 150 000",startDate:"
             12.06.2018",center:"Our Office"};
                    document.getElementById("demo").innerHTML = "Course Name:" +" "+
             course.courseName + "<br>" + "Course Fee:" +" "+ course.courseFee + "<br>"
             +"Start Date:" +" " + course.startDate + "<br>"+
             "Center:" + " " + course.center+ "<br>"
       </script>
      </body>
</html>
```