```
01.<html>
   <head><title>Javascript</title>
   </head>
   <body>
   <p id="demo"></p>
   <script>
            function squre(x)
             {return x * x};
             document.getElementById("demo").innerHTML = squre(4);
   </script>
   </body>
   </html>

02.<html>
   <head><title>Javascript</title>
   </head>
   <body>
   <p id="demo"></p>
   <script>
            function squre(num1,num2)
         {   var add,sub,mal,div
          add=x+y
          sub=x-y
          mal=x*y
          div=x/y
        return "The addition of the two numbers is"+add+"<br>"+
       "The multiplication of the two numbers is"+mal+"<br>"+
       "The subtraction of the two numbers is "+sub+"<br>"+
       "The division of the two numbers is"+" "+div};
       document.getElementById("demo").innerHTML = squre(2,2);
   </script>
   </body>
   </html>
```

```
03.    <html>
       <head><title>Javascript</title>
       </head>
       <body>
               <button onclick="fun()">Click here</button>
        <script>
             function fun() {
             alert("Hello World");}
        </script>
       </body>
       </html>

04.
   <html>
    <head><title>Javascript</title>
    </head>
   <body>
   <p id="demo"></p>
   <script>
               function squre(l,w,h)
         {   var vol,l,w,h
          vol=l*h*w
        return "Volume is"+" "+ vol};
       document.getElementById("demo").innerHTML = squre(2,2,3);
   </script>
</body>
</html>
```

05.

```html
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>

    var stu = {firstName:"Nimal", lastName:"Raj", age:"15",city:"Kandy"};
    document.getElementById("demo").innerHTML = "My name is " +
    stu.firstName+" "+
      stu.lastName+". "+"I'm "+stu.age+"years old."+" "+"I live
    in"+stu.city+".";
</script>
</body>
</html>
```

06.

```html
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>

    var cou = {courseName:"BIT", courseFee:"RS 150 000",
    startDate:"12.06.2018",center:"Our Office"};


    document.getElementById("demo").innerHTML = "Course Name: " +
    cou.courseName+"<br>"+
    "Course Fee: "+cou.courseFee+"<br>"+"Start Date:
    "+cou.startDate+"<br>"+"Center: "+cou.center;
</script>
</body>
</html>
```