

Assignment – 1

```
<html>
  <head>
    <title>Hello the first page login</title>
    <body>
      <button onclick="myFunction()"></button>
      <p id="assignment1"></p>
      <script>
        function myFunction()
        {
          let str = "This is the string";

          let str1 = str.search("is");
          console.log(str1);
          document.getElementById("assignment1").innerHTML= str1;
        }
      </script>

    </body>

  </head>
</html>
```

Assignment – 2

```
<!DOCTYPE html>
<html>
  <head>
    <title>Convert a given number to minutes and seconds.</title>
    <h1> Program to convert minutes to seconds</h1>
  </head>
  <body>

    <script>
      function convertMinutestoSeconds(minutes)
      {
        return Math.floor(minutes * 60);
      }

      let minutesToSeconds = convertMinutestoSeconds(2);
      document.write( "Converting minutes to seconds :-
" + minutesToSeconds );

    </script>
  </body>
</html>
```

Assignment – 3

```
<!DOCTYPE html>
<html>
  <head>
    <title>Program to search for a element in a array of strings</title>
    <h1> Program to search for a element in a array of strings</h1>
  </head>
  <body>

    <script>

      let array = ["hello","letsupgrade","community","javascript"] ;
      let string = array.toString();
      console.log(string);

    </script>

  </body>
</html>
```

Assignment – 4

```
<!DOCTYPE html>
<html>
  <head>
    <title>program to display only elements containing 'a' in them from a a
rray in JavaScript</title>
    <h1> program to display only elements containing 'a' in them from a arr
ay in JavaScript</h1>
    <button onclick="myFunction()">Try it</button>

<p id="demo"></p>

  </head>
  <body>

    <script>
      let array = ['a','b','c'];

      function check(array)
      {
        return array >= 'a';
      }
      function myFunction()
      {
        document.getElementById("demo").innerHTML = array.find(check);
      }
    </script>
  </body>
</html>
```

```
    }

    </script>
  </body>
</html>
```

Assignment – 5

```
<!DOCTYPE html>
<html>
<body>

<button onclick="myFunction()">Try it</button>

<p id="demo"></p>

<script>
    var fruits = ["Banana", "Orange", "Apple", "Mango"];
    document.getElementById("demo").innerHTML = fruits;

    function myFunction()
    {
        fruits.reverse();
        document.getElementById("demo").innerHTML = fruits;
    }
</script>

</body>
</html>
```