JavaScript Loop For Of

- description : JavaScript Loop For Of
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The For/Of Loop

JavaScript `for/of`   .

,   , Maps, NodeLists   (loop over)   :

Syntax

```
for (variable of iterable) {
  // code block to be executed
}
```

(variable) -   ,   .   const, let
var   .

(iterable) -   .

Browser Support

For/of   2015   (ECMAScript 2015)   JavaScript   .
For/of   Internet Explorer   .

Looping over an Array

```
<body>
```

```html
  <h2>JavaScript For/Of Loop</h2>

  <p>The for/of statement loops through the values of an iterable
object.</p>

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

  <script>
    let cars = ['BMW', "Volvo", "Mini"];
    let text = "";

    for (let x of cars) {
      text += x + "<br>";
    }

    document.getElementById("demo").innerHTML = text;
    /*
    BMW
    Volvo
    Mini
     */
  </script>
</body>
```

Looping over a string

Example

```html
<body>

  <h2>JavaScript For/Of Loop</h2>

  <p>The for/of statement loops through the values of an iterable
object.</p>

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

  <script>
    let language = "JavaScript";
    let text = "";

    for (let x of language) {
      text += x + "<br>";
    }

    document.getElementById("demo").innerHTML = text;
```

```
        /*
          J
          a
          v
          a
          S
          c
          r
          i
          p
          t
           */
    </script>
</body>
```

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