


Swipe Left

A Javascript Developer's **Must Know Functions**

A large yellow square with rounded corners, containing the letters 'JS' in a bold, black, sans-serif font, representing JavaScript.

Ariba M.
@frontendcharm



Ariba M.
@frontendcharm

Keep Swiping...

Ol.

document.getElementById()

First is the `document.getElementById()` function, which is super important for web developers. This function lets you find a specific HTML element on your page by its ID so you can change its text or style.



JS script.js

```
1 let element = document.getElementById("myElement");
```




02.

setInterval()

The `setInterval()` function lets you repeatedly execute a function at a set interval. This function is perfect for creating smooth animations or updating content on your page automatically.



JS script.js

```
1 let interval = setInterval(function() {  
2     // Code to be executed  
3 }, 1000);
```



03.

setTimeout()

The `setTimeout()` function is all about timing. It lets you delay an action on your page or create timed events.



JS script.js

```
1  setTimeout(function() {  
2      // Code to be executed  
3  }, 5000);
```




04.

addEventListener()

The `addEventListener()` function is all about user interaction! It lets you add an event listener to an HTML element, so you can make your website more interactive and fun.



JS script.js

```
1 let button = document.getElementById("myButton");
2 button.addEventListener("click", function() {
3     // Code to be executed when button is clicked
4 });
```




05.

querySelector()

The `querySelector()` function is like a ninja tool for web developers. It lets you select an HTML element based on a CSS selector, so you can find just what you're looking for.



JS script.js

```
1 let element = document.querySelector(".myClass");
```

Also, there is a `querySelectorAll()` function that returns all elements that matches a CSS selector(s).



06.

Math.random()

The `Math.random()` function is like rolling a dice! It generates a random number between 0 and 1, which is super useful for creating unpredictable events or generating random values.



JS script.js

```
1 let randomNumber = Math.random();
```




08.

Array.push()

The `Array.push()` function is like a shopping cart for your website! It lets you add a new element to the end of an array, which is super useful for building an array dynamically.

```
JS script.js

1 let myArray = [1, 2, 3];
2 myArray.push(4); // Adds 4
3 myArray.pop(); // Removes 4
```

09.

Array.pop()

The `Array.pop()` function is like cleaning up your room! It removes the last element from an array, which is super useful for cleaning up your data or removing items from an array.



10.

Array.forEach()

The `Array.forEach()` function is like a looping rollercoaster! It lets you execute a function for each element in an array, which is super useful for performing a task for each element.



JS script.js

```
1 let myArray = [1, 2, 3];
2 myArray.forEach(function(element) {
3     // Code to be executed for each element
4 });
```

Turn ON notification 

Did you Find it Useful?



@frontendcharm
Ariba

Follow For More !

