

10 KILLER JAVASCRIPT ONE LINERS

1.Copy to Clipboard

Easily copy any text to clipboard using **navigator.clipboard.writeText**.

```
const copyToClipboard = (text) => navigator.clipboard.writeText(text);  
copyToClipboard("Hello World");
```

2.Convert RGB to Hex

```
const rgbToHex = (r, g, b) =>  
  "#" + ((1 << 24) + (r << 16) + (g << 8) +  
  b).toString(16).slice(1);  
rgbToHex(0, 51, 255);  
// Result: #0033ff
```

3. Check if Date is Valid

Use the following snippet to check if a given date is valid or not.

```
const isValidDate = (...val) => !Number.isNaN(new Date(...val).valueOf());

isValidDate("December 17, 1995 03:24:00");
// Result: true
```

4. Generate Random Hex

You can generate random hex colors with **Math.random** and **padEnd** properties.

```
const randomHex = () => `#${Math.floor(Math.random() * 0xffffffff).toString(16).padEnd(6, "0")}`;

console.log(randomHex());
// Result: #92b008
```

5. Clear All Cookies

You can easily clear all cookies stored in a web page by accessing the cookie using **document.cookie** and clearing it.



```
const clearCookies = document.cookie.split(';').forEach(cookie =>
  document.cookie = cookie.replace(/^ +/, '').replace(/=.*/, `=;expires=${new
Date(0).toUTCString()};path=/`));
```


6. Find the day of year



```
const dayOfYear = (date) =>
  Math.floor((date - new Date(date.getFullYear(), 0, 0)) / 1000 / 60 / 60 /
24);
dayOfYear(new Date());
// Result: 272
```


7.Capitalise a String

Javascript doesn't have an inbuilt capitalise function, so we can use the following code for the purpose.



```
const capitalize = str => str.charAt(0).toUpperCase() +  
str.slice(1)  
capitalize("follow for more")  
// Result: Follow for more
```

8.Remove Duplicated from Array

You can easily remove duplicates with Set in JavaScript. Its a life saver.



```
const removeDuplicates = (arr) => [...new Set(arr)];  
  
console.log(removeDuplicates([1, 2, 3, 3, 4, 4, 5, 5, 6]));  
// Result: [ 1, 2, 3, 4, 5, 6 ]
```


9.Check if a number is even or odd



```
const isEven = num => num % 2 ===  
0;  
console.log(isEven(2));  
// Result: True
```

10.Scroll to Top

You can use `window.scrollTo(0, 0)` method to automatic scroll to top. Set both x and y as 0.



```
const goToTop = () => window.scrollTo(0, 0);  
  
goToTop( );
```