



Basic Javascript

write any array or string method own prototype

what is higher order functions?? give example

what is pure and impure functions?? give example

what is data types?

difference between arrow function with normal function? give example

difference between var, let and const? give example

what is callback hell?

what is ajax?

what is promise?

what is fetch?

write known console method??

what is debugger

How do you clone an object?

What is a closure in JavaScript? Provide an example..!

How do you add an element at the beginning of an array? How do you add one at the end?

difference between DOM and virtual DOM

Create input element using javascript and set and alter a value set attributes

Creating custom HTML elements

Create custom attribute

What is addEventListener and removeEventListeners???

what is window location Object

what is DOM events Object

what is router?

What will be the output of the following code:

```
for (var i = 0; i < 5; i++) {  
  setTimeout(function() { console.log(i); }, i * 1000 );  
}
```

How could the use of closures help here?

What is the value of `typeof undefined == typeof NULL`?

What will the following code output and why?

```
var b = 1;  
function outer(){  
  var b = 2  
  function inner(){  
    b++;  
    var b = 3;  
    console.log(b)  
  }  
  inner();  
}  
outer();
```

What would following code return?

```
console.log(typeof typeof 1);
```

Consider the code snippet below. What will the console output be and why?

```
(function(x) {  
  return (function(y) {  
    console.log(x);  
  })(2)  
})(1);
```

What will be the output when the following code is executed? Explain.

```
console.log(false == '0')  
console.log(false === '0')
```