**Javascript Questions**

**What are JavaScript Data Types?**

How to create objects in JavaScript?

**What are undeclared and undefined variables?**

**What is called Variable typing in Javascript?**

What is the instanceof operator in JavaScript?

[What is scope in JavaScript?](http://www.techbeamers.com/javascript-interview-questions-answers/#q2)

[What does a JavaScript function result when it has no return statement?](http://www.techbeamers.com/javascript-interview-questions-answers/#q26)

What Is Prototype In JavaScript?

**Explain the difference between “==” and “===”?**

**What is the function of delete operator?**

**What is an undefined value in JavaScript?**

**What is the difference between .call() and .apply()?**

What is a “closure” in JavaScript

**What is the callback approach in JavaScript?**  
What is hoisting in JavaScript?

[What is lexical scope?](https://stackoverflow.com/questions/1047454/what-is-lexical-scope)

What is difference between let, var and const ?

Does JavaScript pass parameter by value or by reference?

**Describe the properties of an anonymous function in JavaScript?**

Immediately-Invoked Function Expression (IIFE)

How to create Singleton Object in Javascript? How will you verify its Singleton?

How Promises Work in Javascript?

**What is the 'Execution Context' in JavaScript?**

### What will be the output of the code below?

### 1.

**var** y = 1;

**if** (**function** **f**(){}) {

y += **typeof** f;

}

console.log(y);

2.

**function** **mul** (x) {

**return** **function** (y) { *// anonymous function*

**return** **function** (z) { *// anonymous function*

**return** x \* y \* z;

};

};

}

console.log(mul(2)(3)(4)); *// output :*

3.

**var** output = (**function**(x){

**delete** x;

**return** x;

})(0);

console.log(output);

4.

**var** Employee = {

company: 'xyz'

}

**var** emp1 = Object.create(Employee);

**delete** emp1.company

console.log(emp1.company);

5

var a = {a: 1};

var b = {a: 1};

a == b //Output

a === b // Output

6. var a = (2, 3, 5);

what is the value of a?

7.

var a = 1;

function b() {

a = 10;

return;

function a() {}

} b();

console.log(a);