

JavaScript Interview Questions

- What is programming language?
- What is front-end?
- What is back-end?
- What is HTML
- What is CSS
- What is JavaScript
- Tell us about role of HTML, CSS, and JavaScript?
- Tell us about the history of JavaScript?
- What is ECMAScript and how is it related to JavaScript?
- What are the different versions of JavaScript?
- What is Es5 and Es6?
- What are the different places where we can write JavaScript code?
- Explain below JavaScript features?
 - High Level Language
 - Garbage Collected
 - Interpreted Language (JIT)
 - Multi Paradigm
 - Prototype based functions
 - First Class Function
 - Dynamically Type/ Dynamic
 - Single Threaded
 - Non-Blocking Event Loop
- What is value and variable?
- What are rules of defining a variable?
- What is data type
- What are the different types of data types?
- What is Symbol?
- What is BigInt?
- What is the difference between primitive and non-primitive data types?
- Why is the typeof NaN?
- What is the typeof null?
- What is comment and how to add a single line or multi line comment in JavaScript?
- What is Infinity?
- What is the significance of use strict?
- How JavaScript behave in non-strict mode?
- What is a statement in programming?
- How to write a single line of statement?
- How to write a multi-line statement?
- What is a code block?
- What is let, const and var?
- Difference between let, const and var?
- When to use let, const and var?
- What is ++, -- operators?
- What is typeof operator?
- What is reminder operator?

- Explain logical &&, || and ! operators
- What are the different ways of writing output in JavaScript? Explain each
 - console.log
 - document.write()
 - window.alert()
 - innerHTML
- What is a string?
- How to create a String? Explain each:
 - String Literal
 - String Object
- Difference between string Literal vs string object?
- What is string length property?
- How to convert string to array?
- What is String Template Literal?
- Difference between String Literal and String template literal?
- Difference between slice, substring and substr functions?
- What is the difference between padStart and padEnd functions?
- What is the difference between indexOf and includes?
- What is the difference between indexOf and lastIndexOf function?
- What is the difference between search and match functions?
- What is Implicit type conversion?
- What is Explicit type conversion?
- What is Coercion?
- What are different popup boxes available in core JavaScript? Explain each:
 - Alert Box
 - Confirm Box
 - Prompt Box
- What are the truthy and falsy values in JavaScript?
- Give examples of falsy values
- What is Loose equality operator
- What is Strict equality operator
- Difference between == and ===
- Difference between while and do while loop
- What is for of loop
- What is for in loop
- What is Switch
- What are cases in switch?
- What is default case?
- What are break and continue words?
- What is scoping?
- What are the different types of scopes in JavaScript? Explain each:
 - Global Scope
 - Functional scope
 - Block scope