1. **Main**

1.1 Is javascript a statically typed or a dynamically typed language ? (JS vs Typescript)

1.2 Object prototypes

1. **Variables, Data Types, Operators**
   1. Variable types
   2. NaN
   3. Undefined vs Null
   4. How to declare variables, the differences of let, var, const
   5. Operators (addition, subtraction, division etc…)
   6. “==” vs “===”
   7. What are the scopes of a variable in JavaScript ? (let vs var)
   8. Lexical Scoping
   9. Hoisting
   10. Implicit Type Coercion
   11. Passed by value and passed by reference
2. **Control Flow (if statements, loops)**
   1. Loops ( while, for )
   2. If, switch case, ternary, nullish
3. **Functions**
   1. Arrow functions
   2. Function keyword
   3. Immediately Invoked Function (IIFE**)**
   4. Higher Order Functions
   5. Function declaration vs Function expression
   6. new Function()
   7. Callback
   8. Closures
   9. Recursion
   10. Call, apply, bind,
   11. this context
   12. \* currying
   13. \* generator functions
4. **Classes**
   1. Class fields, methods
   2. Inheritance
   3. Static methods
5. **Arrays and Objects**
   1. Getter, setter
   2. Array methods,
   3. Object methods
   4. WeakSet
   5. WeakMap
6. **Asynchronous javascript**
   1. Async/Await, Promises
   2. Promise methods
   3. Micro Macro Tasks
   4. Event loop
7. Garbage collection
8. DOM Manipulation
   1. Create element, set attributes,
   2. Manipulate elements and their attributes
   3. Event Capturing vs Event Bubbling
9. Event Handling
10. Error Handling and Debugging
11. Introduction to APIs
12. Fetch API
13. RESTful APIs
14. Destructuring, Spread/Rest
15. Session storage vs Local storage

<https://www.simplilearn.com/tutorials/javascript-tutorial/javascript-interview-questions>

<https://youtube.com/playlist?list=PLqKQF2ojwm3l4oPjsB9chrJmlhZ-zOzWT&si=Eu88_SjHlFyc4Jt9>

<https://youtu.be/Bluxbh9CaQ0?si=xZUF2ag0pauVDkv7>

<https://youtu.be/zDlg64fsQow?si=Hovu_ThJLTmJGphr>