



## JAVASCRIPT

What is the difference between synchronous and asynchronous programming?

What is a callback function in JavaScript?

What is the syntax for creating a Promise in JavaScript?

How do you chain multiple Promises in JavaScript?

What is the difference between a Promise and a callback function in JavaScript?

What is Promise.all?

What is Promise.race?

What is async/await in JavaScript?

Can you use async/await with Promises in JavaScript?

How do you handle asynchronous promise based errors in JavaScript?

What is the Fetch API in JavaScript?

What is the syntax for using the Fetch API in JavaScript?

How does the Fetch API handle errors in JavaScript?

How do you handle JSON data with the Fetch API in JavaScript?

Function Argument vs Parameter?

What are arrow functions in JavaScript?

What is anonymous function?

What is closure?

Difference between method and function?

This keyword in javascript?

What are the limitations of using arrow functions in JavaScript?

What is template literals in JavaScript?

Can you give an example of using template literals in JavaScript?

What is destructuring in JavaScript?

How does destructuring work with arrays in JavaScript?

How does destructuring work with objects in JavaScript?

Can you use destructuring in function parameters in JavaScript?

How do you throw custom errors in JavaScript?

What is a try-catch block in JavaScript?

What is the syntax for using a try-catch block in JavaScript?

What is the finally block in a try-catch block in JavaScript?

How does the event loop work in JavaScript?

What is v8 engine?

How does the event loop handle asynchronous code in JavaScript?

What is ternary operators?

How to destructure an array?

How to destructure an object?

What is spread operators?

What is rest parameters?

Array.map()?

Array.filter()?

Array.reduce?

Array.forEach?

Array.slice()?

Array.splice()?

Array.push() and Array.pop()?

Array.shift() and Array.unshift()?

What is fetch() api?

What is promise?

What is async and await?

What is JavaScript Modules?