

Q1. What is the Prototype Chain in JavaScript?

Ans: Objects inherit properties and methods from their prototype. JS looks up the chain if a property isn't found on the object itself.

Q2. How can inheritance be achieved using the `extends` keyword in JavaScript?

Ans: `extends` is used in classes to inherit properties and methods from a parent class.

Q3. What is the role of the `super` keyword in JavaScript?

Ans: `super` calls the parent class constructor or methods inside a child class.