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From interview questions.

What is Polymorphism?

Polymorphism in Object-Oriented Programming (OOP) is a concept that refers to the ability of different objects to respond in different ways to the same message, function, or operation. It's one of the four fundamental OOP concepts, alongside encapsulation, inheritance, and abstraction. Polymorphism allows objects of different classes to be treated as objects of a common superclass.

Polymorphism in JavaScript

In JavaScript, polymorphism can be achieved through prototypes and inheritance and can be implemented using ES6 classes, which offer a more straightforward syntax compared to the prototype-based approach.

In C#, polymorphism is usually achieved through inheritance and the use of virtual methods or interfaces.

#Polimophism #OOP #javascript #charp #interviewquestions #interviewpreparation #prototypes

#class #interface

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