




😎 Why use  
**TypeScript?**

Let's find out!




# Why Use TypeScript?

 **Static Typing:** Helps catch errors during development and improves code readability.

 **Enhanced Tooling:**  
Better code navigation,  
autocompletion, and  
refactoring support.

# Why Use TypeScript?

 **Scalability:** Makes it easier to manage large codebases with its type system.

 **Compatibility:**  
Works with existing  
JavaScript code and libraries.

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🔑 **Static Types:** Define types for variables, function parameters, and return values.

🔑 **Interfaces:** Describe the shape of objects to ensure proper usage.

# Why Use TypeScript?

🔑 **Classes:** Use modern object-oriented programming features.

🔑 **Type Inference:**  
Automatically infer types to reduce the need for explicit type annotations.



Happy learning  
**& happy coding**

Learn more about TypeScript  
at [W3Schools.com](https://www.w3schools.com)