## TypeScript VS JavaScript





- Superset of JavaScript developed to overcome the code complexity for large projects.
- Errors can be found and corrected during compile time.
- Strongly typed . supports both static and dynamic typing.
- Converted into JavaScript code to be understandable for browser.
- Functions can have optional parameters







- A scripting language that helps create dynamic web page content.
- Errors can be found only during run-time as its an interpreted language.
- Weakly typed. No option for static typing.
  - Can be directly used in browser.
- This feature is not possible in JavaScript.