

## Introduction to Web Development: JavaScript

### Class 9: Exercises

Review the source code from today's lecture.

[IntroToWebDev/Class9 at main · prawstho/IntroToWebDev \(github.com\)](https://github.com/prawstho/IntroToWebDev/blob/main/IntroToWebDev/Class9)

1. Create variables using the three data types available within JavaScript.

- `var a = 1;`
- `let b = 2;`
- `const c = 3;`

Write JavaScript code to demonstrate the following.

- Global scope
  - Function scope
  - Block scope
2. Implement “use strict” both globally in a JavaScript file and within a function.
    - a. In your own words, explain the purpose of “use strict” within JavaScript.
  3. Find comprehensive documentation describing the JavaScript Date object. Implement 9 of the methods described in the documentation.