**[HTML & CSS](https://learn.shayhowe.com/html-css/)**

A simple and comprehensive guide dedicated to helping beginners learn HTML and CSS.

1. [Building Your First Web Page](https://learn.shayhowe.com/html-css/building-your-first-web-page/)
2. [Getting to Know HTML](https://learn.shayhowe.com/html-css/getting-to-know-html/)
3. [Getting to Know CSS](https://learn.shayhowe.com/html-css/getting-to-know-css/)
4. [Opening the Box Model](https://learn.shayhowe.com/html-css/opening-the-box-model/)
5. [Positioning Content](https://learn.shayhowe.com/html-css/positioning-content/)
6. [Working with Typography](https://learn.shayhowe.com/html-css/working-with-typography/)
7. [Setting Backgrounds & Gradients](https://learn.shayhowe.com/html-css/setting-backgrounds-and-gradients/)
8. [Creating Lists](https://learn.shayhowe.com/html-css/creating-lists/)
9. [Adding Media](https://learn.shayhowe.com/html-css/adding-media/)
10. [Building Forms](https://learn.shayhowe.com/html-css/building-forms/)
11. [Organizing Data with Tables](https://learn.shayhowe.com/html-css/organizing-data-with-tables/)
12. [Writing Your Best Code](https://learn.shayhowe.com/html-css/writing-your-best-code/)

[**Advanced HTML & CSS**](https://learn.shayhowe.com/advanced-html-css/)

A deeper look at front-end design and development, teaching the latest for any designer.

1. [Performance & Organization](https://learn.shayhowe.com/advanced-html-css/performance-organization/)
2. [Detailed Positioning](https://learn.shayhowe.com/advanced-html-css/detailed-css-positioning/)
3. [Complex Selectors](https://learn.shayhowe.com/advanced-html-css/complex-selectors/)
4. [Responsive Web Design](https://learn.shayhowe.com/advanced-html-css/responsive-web-design/)
5. [Preprocessors](https://learn.shayhowe.com/advanced-html-css/preprocessors/)
6. [jQuery](https://learn.shayhowe.com/advanced-html-css/jquery/)
7. [Transforms](https://learn.shayhowe.com/advanced-html-css/css-transforms/)
8. [Transitions & Animations](https://learn.shayhowe.com/advanced-html-css/transitions-animations/)
9. [Feature Support & Polyfills](https://learn.shayhowe.com/advanced-html-css/feature-support-polyfills/)
10. [Extending Semantics & Accessibility](https://learn.shayhowe.com/advanced-html-css/semantics-accessibility/)

JavaScript.

#### **Beginner JavaScript Tutorial - 1 - Introduction to JavaScript**

#### **Beginner JavaScript Tutorial - 2 - Comments and Statements**

#### **Beginner JavaScript Tutorial - 3 - Variables**

#### **Beginner JavaScript Tutorial - 4 - Different Types of Variables**

[5](https://www.youtube.com/watch?v=QLpghQ2MMfs&list=PL46F0A159EC02DF82&index=5)

#### **Beginner JavaScript Tutorial - 5 - Using Variables with Strings**

#### **Beginner JavaScript Tutorial - 6 - Functions**

#### **Beginner JavaScript Tutorial - 7 - Using Parameters with Functions**

#### **Beginner JavaScript Tutorial - 8 - Functions with Multiple Parameters**

#### **Beginner JavaScript Tutorial - 9 - The return Statement**

#### **Beginner JavaScript Tutorial - 10 - Calling a Function From Another Function**

#### **Beginner JavaScript Tutorial - 11 - Global & Local Variables**

#### **Beginner JavaScript Tutorial - 12 - Math Operators**

#### **Beginner JavaScript Tutorial - 13 - Assignment Operators**

#### **Beginner JavaScript Tutorial - 14 - if Statement**

#### **Beginner JavaScript Tutorial - 15 - if/else Statement**

#### **Beginner JavaScript Tutorial - 16 - Nesting and Fridays!**

#### **Beginner JavaScript Tutorial - 17 - Complex Conditions**

#### **Beginner JavaScript Tutorial - 18 - switch**

#### **Beginner JavaScript Tutorial - 19 - for Loop**

#### **Beginner JavaScript Tutorial - 20 - while Loop**

#### **Beginner JavaScript Tutorial - 21 - do while**

#### **Beginner JavaScript Tutorial - 22 - Event Handlers**

#### **Beginner JavaScript Tutorial - 23 - onMouseOver & onLoad**

#### **Beginner JavaScript Tutorial - 24 - Objects**

#### **Beginner JavaScript Tutorial - 25 - Creating Our Own Objects**

#### **Beginner JavaScript Tutorial - 26 - Object Initializers**

#### **Beginner JavaScript Tutorial - 27 - Adding Methods to Our Objects**

#### **Beginner JavaScript Tutorial - 28 - Arrays**

#### **Beginner JavaScript Tutorial - 29 - Other Ways to Create Arrays**

#### **Beginner JavaScript Tutorial - 30 - Array Properties and Methods**

#### **Beginner JavaScript Tutorial - 31 - join and pop**

#### **Beginner JavaScript Tutorial - 32 - reverse, push, sort**

#### **Beginner JavaScript Tutorial - 33 - Add Array Elements Using a Loop**

#### **Beginner JavaScript Tutorial - 34 - Cool Technique to Print Array Elements**

#### **Beginner JavaScript Tutorial - 35 - Associative Arrays**

#### **Beginner JavaScript Tutorial - 36 - Math Objects**

#### **Beginner JavaScript Tutorial - 37 - Date Objects**

#### **Beginner JavaScript Tutorial - 38 - Accessing Forms**

#### **Beginner JavaScript Tutorial - 39 - Accessing Form Elements**

#### **Beginner JavaScript Tutorial - 40 - Simple Form Validation**