

Prompts

What are the different loops JavaScript provides us with?

The different types of loops available include for, for... in, for...of, while, do...while loops. For loops are used to run code a fixed number of times. For...in loops iterate over properties to log the name and value to the console. For...of loops iterate over arrays, sets, maps, etc. While loops evaluate conditions and determine whether to execute code based on whether it evaluates to true or false. If false, the loop ends. Do...while loops are like while loops and evaluate condition at the end of each iteration. This will guarantee that the code runs at least once, even if the condition already evaluates to true.

What is your favorite thing you learned this week?

I really enjoyed learning about the User Input and how you can set conditions to perform certain tasks. Seeing how code can be written to perform tasks such as verifying usernames and passwords was interesting. It created a real-world connection that made what we are working on and learning in class much more applicable. Its one thing to learn about a concept, but seeing it put into action made it more concrete which is always helpful for learning.