Review: Linear Data Structures

In this unit, you learned the fundamentals of data structures.

Linear Data Structures

Review

Congratulations! The goal of this unit was to introduce linear data structures and how they organize data within your programs. These topics are practical knowledge for all stages of a job interview.

Having completed this unit, you are now able to:

- State the benefits of data structures
- Implement nodes and their use in many data structures
- Create linked and doubly linked lists
- Apply the use queues and stacks within your programs

Learning is social. Whatever you're working on, be sure to connect with the Codecademy community in the <u>forums</u>. Remember to check in with the community regularly, including for things like asking for code reviews on your project work and providing code reviews to others in the <u>projects category</u>, which can help to reinforce what you've learned.