

EECS2011 Winter 2022 Questions for Week 6: Lecture 3, 4

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General

This document is only checked the day before the Wednesday or Thursday Q&A session. Therefore, questions may not not be answered in time. Instead, reach out to Jackie directly.

1. This is Question 1
2. This is Question 2

Part B1 - Stack ADT: Last In First Out (LIFO)

Questions here (with timestamp from video, or screenshot from video/iPad notes/slides)

1. This is Question 1
2. This is Question 2

Part B2 - Array-Based Implementation of Stack

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Part B3 - SLL-Based Implementation of Stack

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Part B4 - Stack: Polymorphism & Dynamic Binding

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Part C1 - Stack App: Reversing an Array

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Part C2 - Stack App: Matching Delimiters

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Part C3 - Stack App: Postfix Calculations

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Part D1 - Queue ADT: First In First Out (FIFO)

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Part D2 - Array- vs. SLL-Based Imp. of Queue

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Part A1 - Background Studies on Recursion

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