

Introduction to CS (Data Structures, Algorithms, Proofs)

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May 28, 2020

Table of contents

1. Chapter1: DataStructures

2. Chapter2: Algorithms

3. Chapter3: Proofs

Intro to Array

- ▶ Array is a list of items
- ▶ Running time is $O(n)$.
- ▶ Space Complexity is $O(n)$.

Intro to LinkedList

- ▶ Array is a list of
- ▶ Running time is $O(n)$.
- ▶ Space Complexity is $O(n)$.

Array vs LinkedList

Intro to QUICKSORT

QUICKSORT kadhashdajkshdkjadjkahdkjshdja

Intro to Reduction Proof

Array is asda we say "STRING" here, we mean any string without whites
mean any string without whites mean any string without whites
mean any string without whites