



CS 2100: Data Structures & Algorithms 1

Basic Sorts (Part I)

Intro to Sorting; Comparable & `compareTo()`; Bubble Sort

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Spring 2022

Friendly Reminders

- Masks are **required** at all times during class (University Policy)
- If you forget your mask (or mask is lost/broken), I have a few available
 - **Just come up to me at the start of class and ask!**
- No eating or drinking in the classroom, please
- Our lectures will be **recorded** (see Collab) – please allow 24-48 hrs to post
- If you feel **unwell**, or think you are, **please stay home**
 - *We will work with you!*
 - At home: eye mask instead! **Get some rest** 😊



Introduction to Sorting

An Introduction to Sorting

Reminder of Comparable Interface and the compareTo() method

Example of a basic sorting algorithm: Bubble Sort