Readings for CSCI 241

Geoffrey Matthews

March 31, 2017

29 March: Big Oh.

- *Building Java Programs*, chapter 13.
- *Introduction to Algorithms*, chapters 2 and 3.
- http://dept.cs.williams.edu/~bailey/JavaStructures/Book_files/JavaStructures.pdf, chapter 5.
- https://rob-bell.net/2009/06/a-beginners-guide-to-big-o-notation/
- https://www.interviewcake.com/article/java/big-o-notation-time-and-space-complexity

April 3: Merge sort, Quicksort

- *Building Java Programs*, chapter 13.
- *Introduction to Algorithms*, chapters 2 and 7.
- https://en.wikipedia.org/wiki/Merge_sort
- https://en.wikipedia.org/wiki/Quicksort