## Sorting and Searching Resources (Tutorials + Code) -

- 1. Sorting <a href="https://brilliant.org/wiki/sorting-algorithms/">https://brilliant.org/wiki/sorting-algorithms/</a>
- 2. Sorting <a href="https://betterexplained.com/articles/sorting-algorithms/">https://betterexplained.com/articles/sorting-algorithms/</a>
- 3. Advanced (Princeton resource) <a href="https://introcs.cs.princeton.edu/java/42sort/">https://introcs.cs.princeton.edu/java/42sort/</a>
- 4. Binary Search <a href="https://www.topcoder.com/community/competitive-programming/tutorials/binary-search">https://www.topcoder.com/community/competitive-programming/tutorials/binary-search</a>
- 5. CMU resource <a href="https://www.cs.cmu.edu/~adamchik/15-121/lectures/Sorting%20Algorithms/sorting.html">https://www.cs.cmu.edu/~adamchik/15-121/lectures/Sorting%20Algorithms/sorting.html</a>
  - a. Also has Java implementation
- 6. http://www.cs.toronto.edu/~reid/search/bincode.html
  - a. Understanding the binary search code line by line (very helpful resource)

Note that you should use these resources if you want to reinforce concept from presentation. If you have any more questions, don't hesitate to ask me.