

# PL13

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**Due** Apr 25, 2019 by 3pm      **Points** 10      **Submitting** a file upload      **File Types** zip  
**Available** Apr 23, 2019 at 3pm - Apr 25, 2019 at 3pm 2 days

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This assignment was locked Apr 25, 2019 at 3pm.

Study Chapter 23 "Trees", Chapter 26 "A Heap Implementation"

**Enter at least one interview question into the bank of "Interview Questions" - use your alias instead of your name. Find a question on the internet that pertains to any topic that we studied in this class.**

## IN PREPARATION FOR THE LAB

- Read the attached instructions carefully
- Analyze the provided code
- Draw both expression trees that will be generated by your `PostfixTree.java` program from the expressions provided in the main.
- Read carefully information about **Huffman Coding** provided in the **lab description** document.  
**Following the given hand written example** create the Huffman code for your either first or last name (whichever has more duplicated letters).
- Write algorithms in pseudocode for methods (1-5) included in `WorkingWithBinaryTrees.java` class