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# **Lecture 16**

CPSC 110

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## Lecture 16

### Clicker questions

- We did not use the new `list` syntax today, but make sure you're familiar with it!
- Every node in a parent node's left branch is less than the parent.
- Similarly, every node in a parent node's right branch is greater than the parent.

### Misc. notes

- You are no longer required to include the `dd-template-rules` tag.

### Questions

- Binary Search Trees look a bit like lists, but they do NOT use the reference rule. Therefore, we will not have a natural helper.

### Binary Search Trees

- We did not use the new `list` syntax today, but make sure you're familiar with it!
- "Height" refers to the depth of a tree, which is how many levels of nodes there are.