

Overview: AST evaluation

- Once the AST is generated, the interpreter walks along the AST (in our case, we will make a "tree-walk" interpreter that really does this) and evaluates each group of nodes accordingly
- Typically will have a function for each type of node, that knows how to deal with processing a node and its children
- Classic example of recursion, as a given node type may have a node of the same type in one of its subtrees - for example, a list may contain another list, and each may be processed by the same "process_list(tree)" function

Part 1: Lexer