Link to github: https://github.com/eduard-C0/FLCD/tree/Lab2

SymbolTable represented as a alphabetically BinarySearchTree

```
    /**
     * addAndReturnPosition method returns a position of a token or if the token doesn't exist in the symbol table
     * that token will be added and the position will be returned.
     * @param key which is the token
     * @return position of the token
     */

    /**
     * add method adds a token to the symbol table.
     * @param key the token we want to add
     * @param value the position of the token
     */



    /**
     * search method searches for a token in the symbol table.
     *
     * @param key the token for which we are looking for
     * @return the position of the token
     */

    /**
     * inorderTraversal method goes through the symbol table represented as a binary search tree like this (Left, Root,
Right)
     *
     * @param currentNode starting node from where we want to start the inorder traversal
     * @param queue an empty queue for storing the order in which the nodes were visited
     */

    /**
     * nodesInAsscendingOrder method reorders the tokens alphabetically
     */
```