DSA   Lab 4

1. Implement a global function stringCompare which compares two-character strings **recursively** and:
   a. returns 0 if the two strings are equal.
   b. If the character of the first string at the index, where the first mismatch occurred, is greater in ASCII value; then it returns 1
   c. else it returns -1.

   ```
   int stringCompare (char const* string1, char const* string2)
   ```

2. Implement a function that will convert **Infix expression to Prefix expression** using template-based **stack** class (**implemented with array without vector**)