

Assignment # 4
April 11th, 2019

Write and test your own code for the following functions

1. **lastIndexOf** locates the last occurrence of a character in a String. The method searches from the end of the String toward the beginning. If it finds the character, it returns the character's index in the String—otherwise, it returns -1.
2. **regionMatches** compares portions of two Strings for equality. You pass 4 arguments to the function:
 - The first argument is the starting index in the String that invokes the method.
 - The second argument is a comparison String.
 - The third argument is the starting index in the comparison String.
 - The last argument is the number of characters to compare.
3. **getChars** copies the characters of a String into a character array.