Kadir Has University
Department of Computer Engineering
CE 242 – Data Structures and Algorithms
Spring 2010 – Ahmet Ardal
Lab Assignment 2

1. Write a function that checks a string and determines whether it is a palindrome or not between certain indexes. The function should perform its job by recursion. Example palindrome string: stressed / desserts For detailed information about what is palindrome check this url: http://en.wikipedia.org/wiki/Palindrome

   Also write code in the main() function to read some text from console to test whether the input string is a palindrome or not.

   Function signature:
   ```
   public static boolean isPalindrome(String s, int leftIdx, int rightIdx)
   ```

   Note: While implementing the function above, write your code into the function body of the corresponding function definition in the Java source file named "CE242_HW2.java", which is provided on the Blackboard. Also a main() function with some test code is available within that file for you to test the functions.