Recursion

Problem 4

Write a method that takes a string and produces a backwards version of it. (for example, "good gravy" backwards is "yvarg doog").

Code See Problem4.java

Explanation

Variables:
- str → the string to reverse
- n → the index of the character

Go through each index of the string and print out each letter at index n, starting from the back of the string to the front (aka go from index str.length()-1 to index 0). Take each character and append it to the end of the resulting string.