Design:

1. is_vowel:
    a. Use the input of a char and compare it to the char values of vowels
    b. Return the comparison expression's value

2. Is_consanant:
    a. Use the input of a char and compare it to the char values of consonants
    b. Return the comparison expression's value

3. ends_with:
    a. Check to see if the input 'candidate' is empty and if 'suffix' is empty. If so, return true
    b. If not, check if just candidate is empty. If so, return false
    c. Check if the last letters of the 'candidate' match the string in 'suffix' if so, return true, if not, return false

4. ends_with_double_consonant:
    a. Check to see if the length of the string is at least 2 characters, if not, return false
    b. Check if the last two letter are consonants of the input, if not return false
    c. Then check if the last two letters are the same, if so, return true, if not, return false

5. ends_with_cvc:
    a. Check to see if the length of the string is at least 3 characters, if not, return false
    b. Checks to see if the last three letters of a inputted string are consonant, vowel, then consonant in that order. If it is, return true, else, return false

6. count_consonants_at_front:
    a. If the length of the input string is 0, return 0
    a. Start with a sum of zero.
    b. Check the char in an input string starting from the beginning, store that char
    c. If that char is a consonant, add it to the sum and continue from step b, else, return the sum.

7. count_vowels_at_back:
    a. If the length of the input string is 0, return 0
    b. Start with a sum of zero
    c. Check the char in an input string starting from the end, store that char
    d. If that char is a vowel, add it to the sum and continue from step b, else, return the sum.

8. contains_vowel:
    a. If the length of the input string is 0, return false
    b. Use the inputted string to start a loop with the length of the string as the comparison statement
    c. Check to see if each character in the string is a vowel. Once a char is a vowel, return true.
    d. If no vowel is found, return false.

9. new_ending:
    a. If the length of the input string is 0, return "".
    a. Take the inputted 'candidate' string and store it and create a loop with the length of the integer inputted.
    b. Delete a character on the end of the 'candidate' variable in the loop
    c. Outside the loop, add the ending to the changed word and return it.