

7. Functions & String

Create a function for each exercise

Exercise 7.1

Write a Swift program to move the first two characters of a given string to the end. The given string length must be at least 2.

Exercise 7.2

Write a Swift program to move the last two characters of a given string to the start. The given string length must be at least 2.

Exercise 7.3

Write a Swift program to insert a given string to another given string where the second string will be in the middle of the first string.

Exercise 7.4

Redo the previous exercise where the first string is in the middle of the second string.

Exercise 7.5

Write a Swift program to return the first half of a given string

Exercise 7.6

Write a Swift program to create a new string taking the middle two characters of a given string of even length. The given string length must be at least 2.

Exercise 7.7

Write a Swift program to test if a given string starts with "ab".

Exercise 7.8

Write a Swift program to concatenate two given strings and return the new string. If the new string creates a double character then omit one of the character. so "vwx" and "xyz" will return "vwxyz".

Exercise 7.9

Write a Swift program to check if the first or last characters are 'a' of a given string, return the given string without those 'a' characters, and otherwise return the given string.

Exercise 7.10

Write a Swift program to check if the first two characters are the same as the last two characters of a given string.