

Instructions. Implement a palindrome checker using various string functions in C. Your application should be able to:

1. Scan for the word to be checked
2. Pass the word to a function called *isPalindrome* which returns an *int* to be interpreted in the `main()` whether the given word is a palindrome or not.
3. The program should loop indefinitely until the word "EXIT" is used as input.

Bonus: Store each palindrome in an array, then print all palindromes before exiting the program.

Journal/Blog for Module 4

Summarize what you've learned about the topics in Module 4. What problems have you encountered in answering the exercise? How were you able to solve them? When is it best to use arrays rather than ordinary variables? Describe how values in an array are stored in memory.