

## Lab 8: Module 6 – Arrays

Write a program that prompts the user to enter series of integer numbers (as many as they want) and save them in an array name randomNums. Then prompt the user to enter ONE integer number and your code should count all the occurrences of the user's input.

Add the code to create a new integer array that has twice the number of elements as randomNums and assign the values in randomNums to the new array. Display the new array.

Note. Try to think of a way for the program to calculate twice the number of elements for the new array, not to enter the numbers manually.