Lab 4 - Out of Lab Assignment

Due Saturday, February 27, 2021, 11 am

Acknowledge your collaborators or source of solutions, if any. Do all of the following.

1) Write a program that prints out unique numbers in an array. The program first asks the user to input how many numbers to store in an array. Then, the program asks the user to input the numbers to be stored. The program then finds the unique values in the array and prints them out.

Example: 1 Input:

Print all unique elements of an array:

Input the number of elements to be stored in the array: 4

Input 4 elements in the array:

element - 0 : 2 element - 1 : 2 element - 2 : 4 element - 3 : 3

Output:

The unique elements found in the array are:

43

Example: 2

Input:

Print all unique elements of an array:

Input the number of elements to be stored in the array: 2

Input 2 elements in the array:

element - 0 : 1 element - 1 : 223

Output:

The unique elements found in the array are:

1 223