



#10 Days of Code

Day 4:

Objective:

In an array, **A**, of size **N**, each memory location has some unique index, **I** Where ($0 \leq I < N$). In this challenge we will learn how to search for a particular element present in an array and return its index value.

Task:

Take input for an array of size **N** and the element to be searched. Use Looping methods to search for the element and print its index number.

Sample:

Input:

Enter the Array Size : 4

Enter the Array: 1 4 3 2

Enter element to be searched: 4

Output:

The element is present in index 1.