ACADEMY OF TECHNOLOGY
Lab Assignment 2
Paper name: Data Structure and Algorithm
Code: PCC-CS391   **Semester: 3rd**
Discipline: CSE   **Time: 2 Hours**
Date: July 20, 2022

1. Write a menu driven program to perform the following operations on an array.

   (a) *update* an element *x* at position *k* in the array.

   (b) *insert* an element *x* at position *k* in the array.

   (c) *search* an element *x* from the array.

   (d) *remove* an element *x* from the array.

   (e) *display* an element *x* from the array.