## **Programming Fundamentals:**

## **Instructions:**

- 1. A pdf file is attached with this submission.
- 2. There is no deadline for submission.
- 3. No evaluation for these practice questions. These questions are only food for your brain.

## **Questions:**

- Write a program in which initialize an array of size 10 and shows only unique values.
- Write a program in which user enter the values in int array of size 10, if the array is palindrome then save "Palindrome Array" in a character array of size 50 otherwise save "Not Palindrome Array".
- Write a program which checks each element of an integer array and perform following operation on the array:
  - o If the element is even, then save 'e' on the same index but in a character array.
  - o If the element is odd, then save 'o' on the same index but in a character array.
  - o If the element is odd and prime number, then save 'op' on the same index but in a character array.