

North South University
CSE115, Fall 2021, Quiz 3
Points: 20, Duration: 30 minutes

Q1) Consider an integer array of size 10. Take user input. Prompt user not to enter values less than 2 and no repetition of number is allowed. Now find the prime numbers in the first array and then store them in a second array. Finally print the maximum prime number in the second array.
[all elements are unique].

Q2) Write a program that has the following function:

void Replace (char str[], char ch);

The function will replace all occurrence of a character (take user input) with digit characters from 0 to 9.

Sample input: eeeee
Character to replace: e
Output: 01234

Sample input: Ho oooo Hi oooo jo jo ko ko
Character to replace: o
Sample output: H0 1234 Hi 5678 j9 j0 k1 k2