

Set-1

Q1. Write C code to implement stack using arrays.

Q2. A stack contains some integer numbers in unsorted order. Sort these elements in ascending order using other stacks.

Set2.

Q1. Write C code to implement queue using Linked list.

Q2. Given a number n, write a function that generates and prints all binary numbers from 1 to n (Use Queue).

Input: n = 5

Output: 1, 10, 11, 100, 101