

## Lab 1 Assignment

Write a code in C++ which will implement the INSERTION sort algorithm discussed in class. You have to use facility of Referencing and Dereferencing techniques of pointer to access array elements.

Sample:

Input: 10 1 8 2 3 9 6 5 7 4

Output: 1 2 3 4 5 6 7 8 9 10

Bonus:

Use Dynamic memory allocation to take inputs and terminated by pressing 'e' and then sort.

Sample:

Input: 10 1 8 2 3 9 6 5 7 4 e

Output: 1 2 3 4 5 6 7 8 9 10