1. Write a program in C to dynamically allocate space in memory for n number of integers where n

is the input at runtime. Then find the maximum and minimum of these numbers.

2. Write a program to define complex number using structure and allocate space for (n+1) number

of such complex numbers using dynamic memory allocation where n is the input during runtime.

Populate the allocated space for first n complex numbers with suitable values and store their sum

in the (n+1)th location.