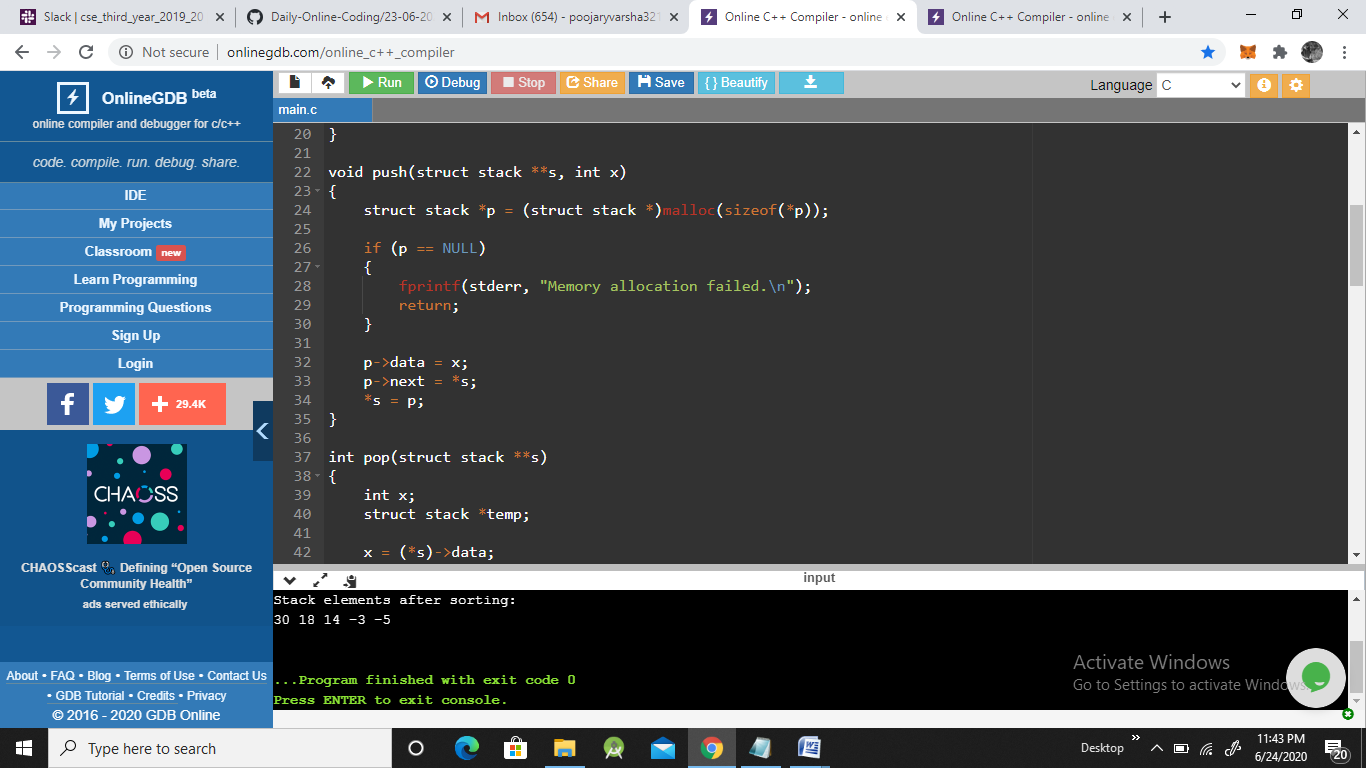
**Program 1:**



**Program 2 :**

