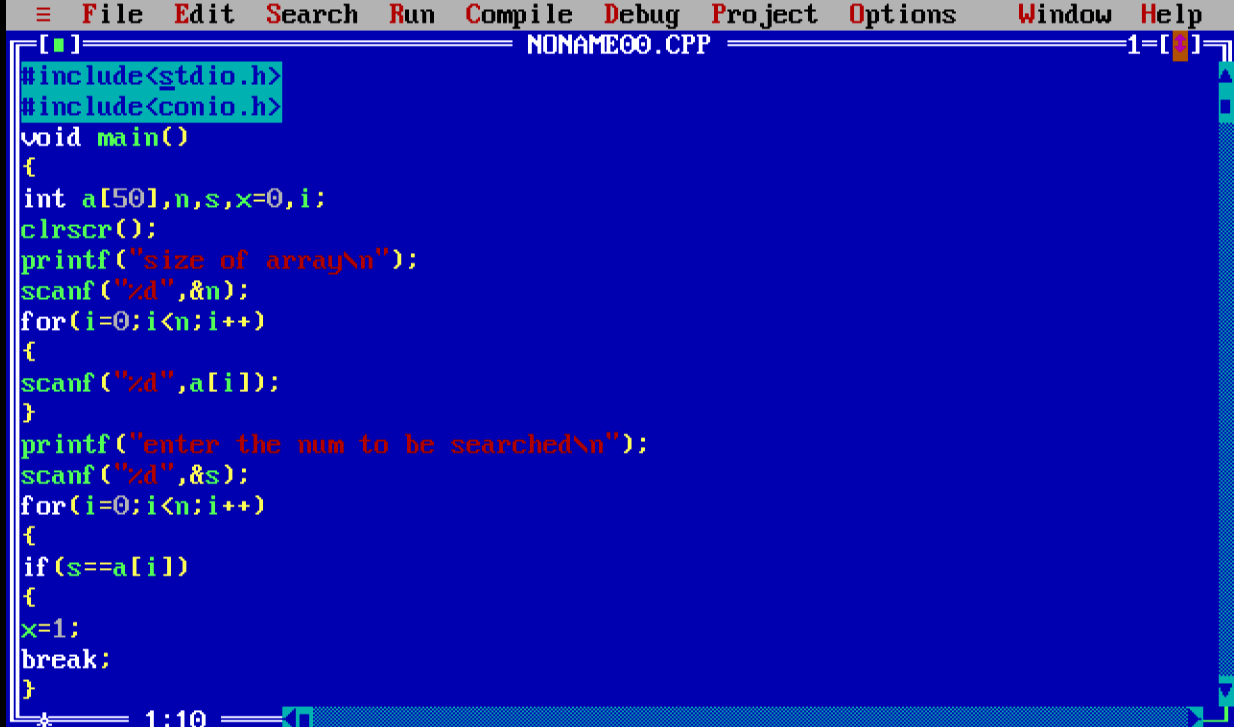
DATA STRUCTURE (KCS-301)

LAB PRACTICAL FILE

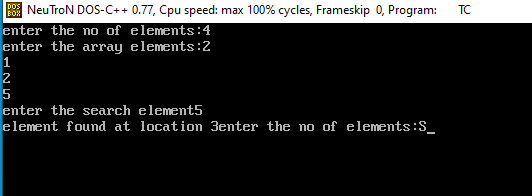
NAME : SHIVANGI YADAV

ROLL NO : 1901610100194

**AIM**-Write a program in c to perform linear search

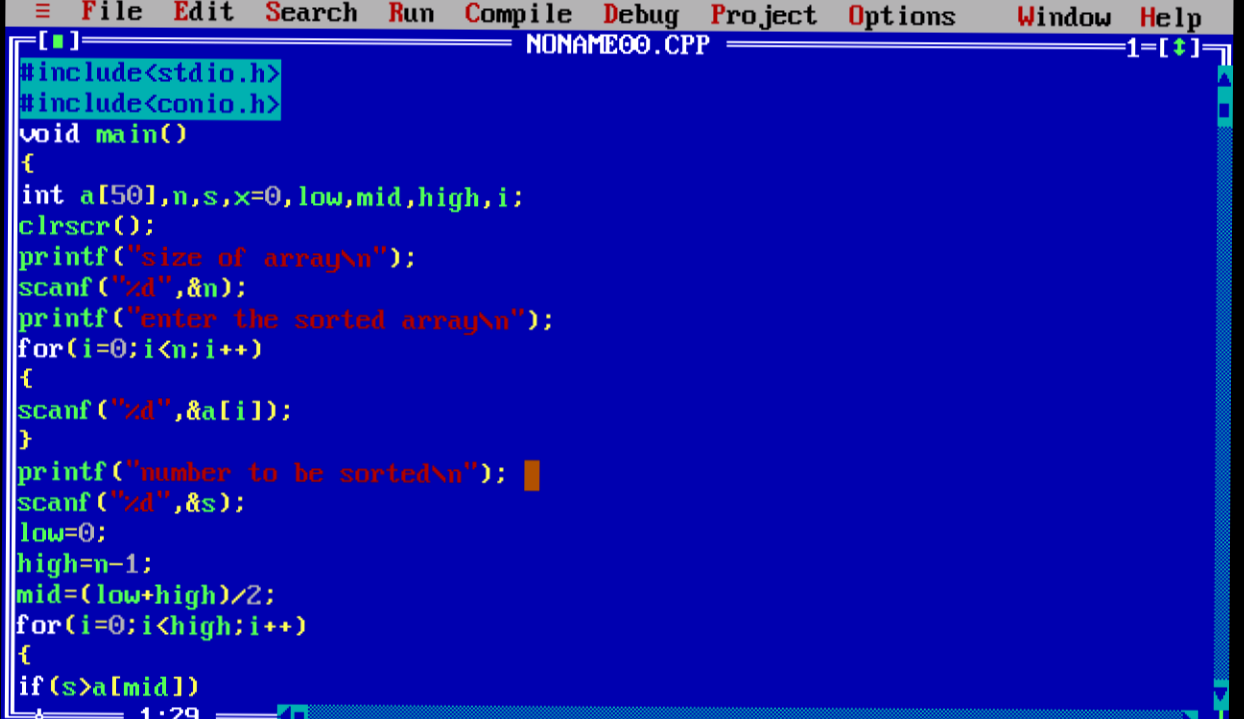
**PROGRAM-1**

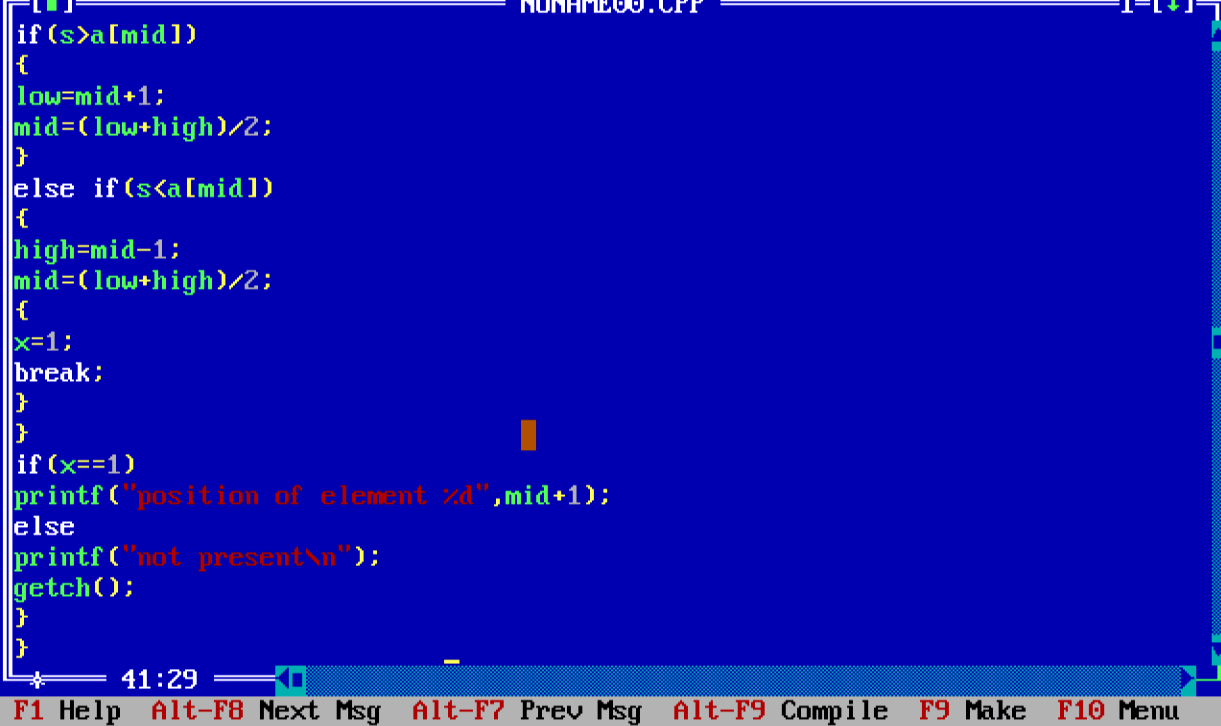
****

**0UTPUT**

**AIM- Write a program to perform binary search in c.**

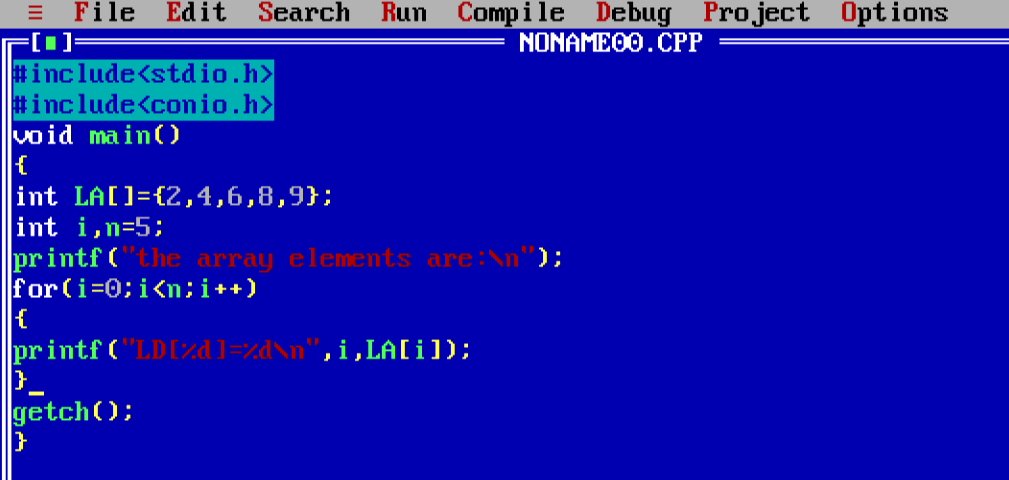
**PROGRAM-2**

****

****

**OUTPUT-**

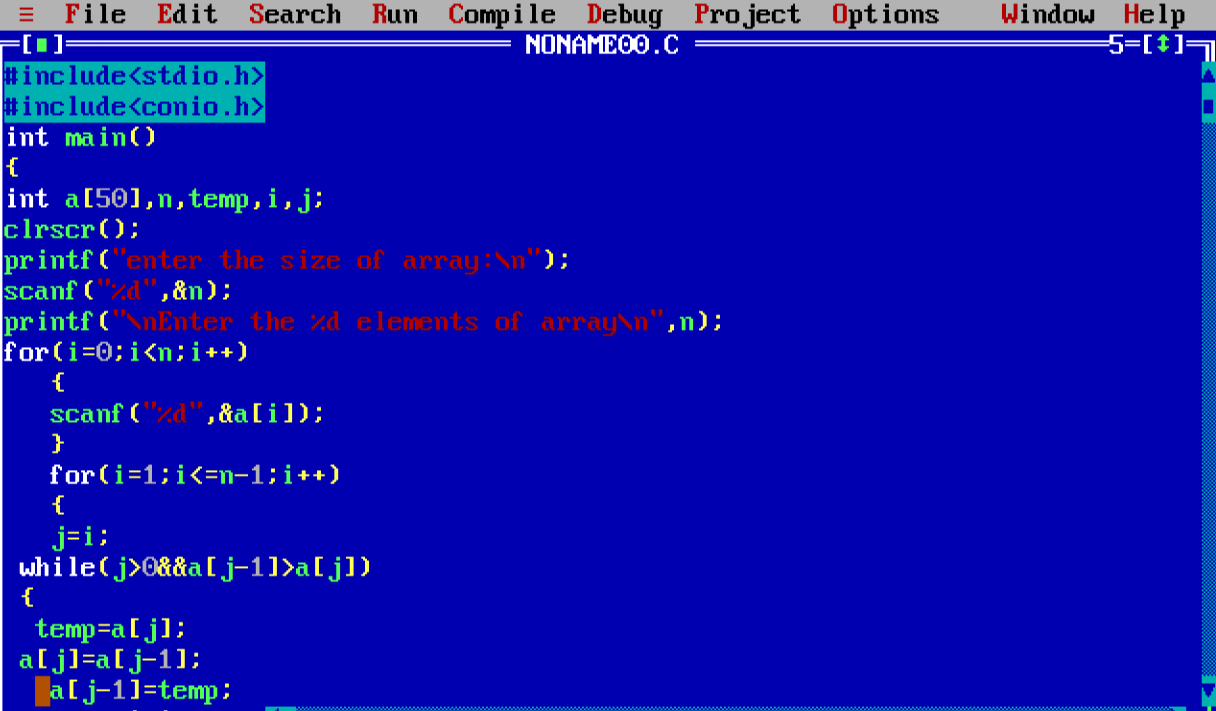
**AIM-Write a program in c for transverse of array**

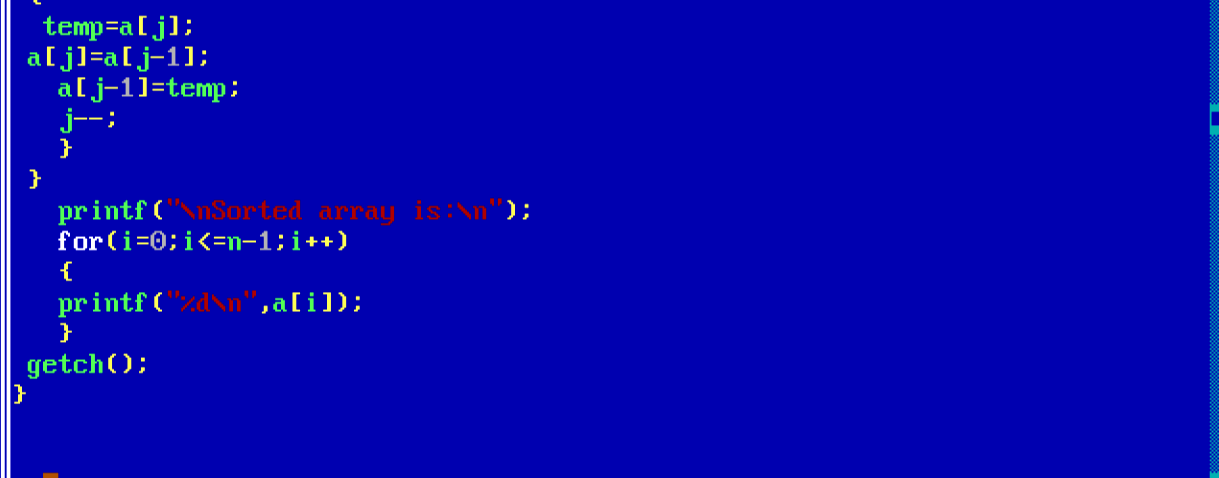
**PROGRAM-3**

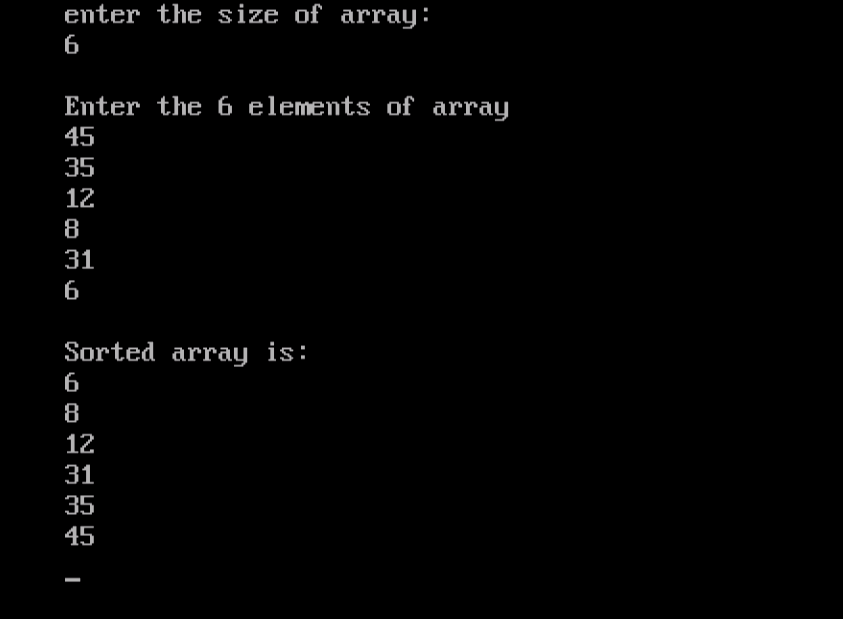
OUTPUT-

**AIM –Write a program in c for INSERTION sort.**

**PROGRAM-4**

****

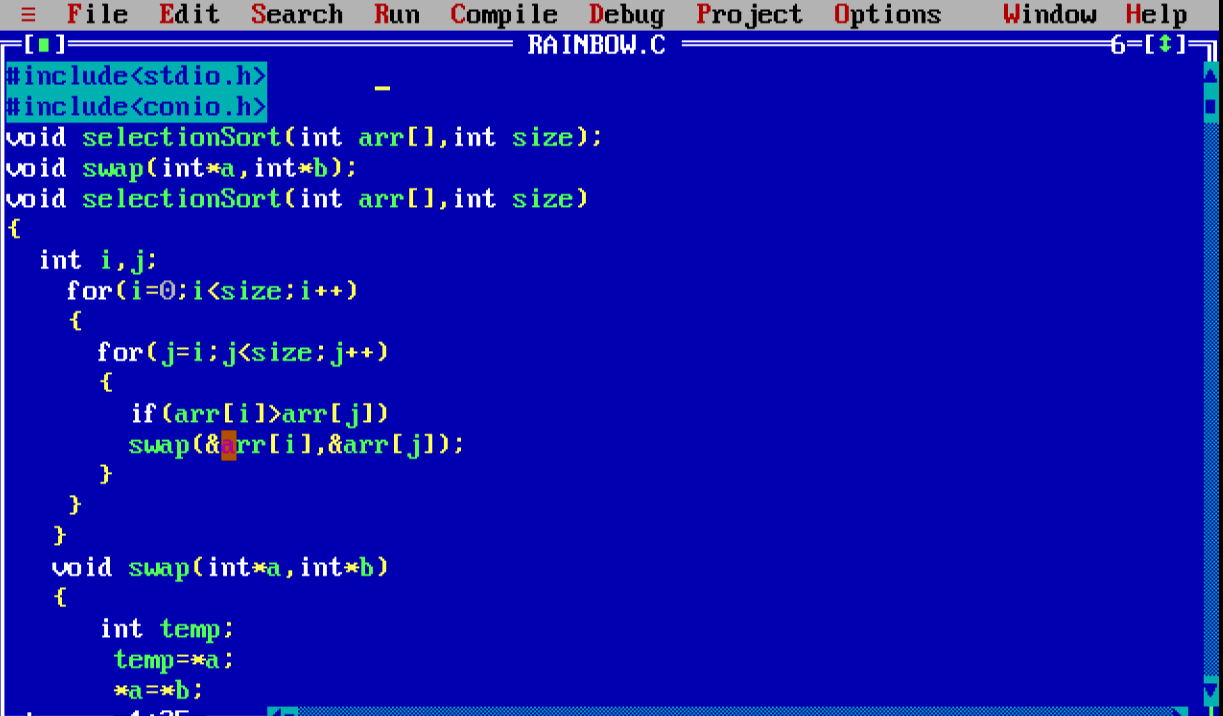
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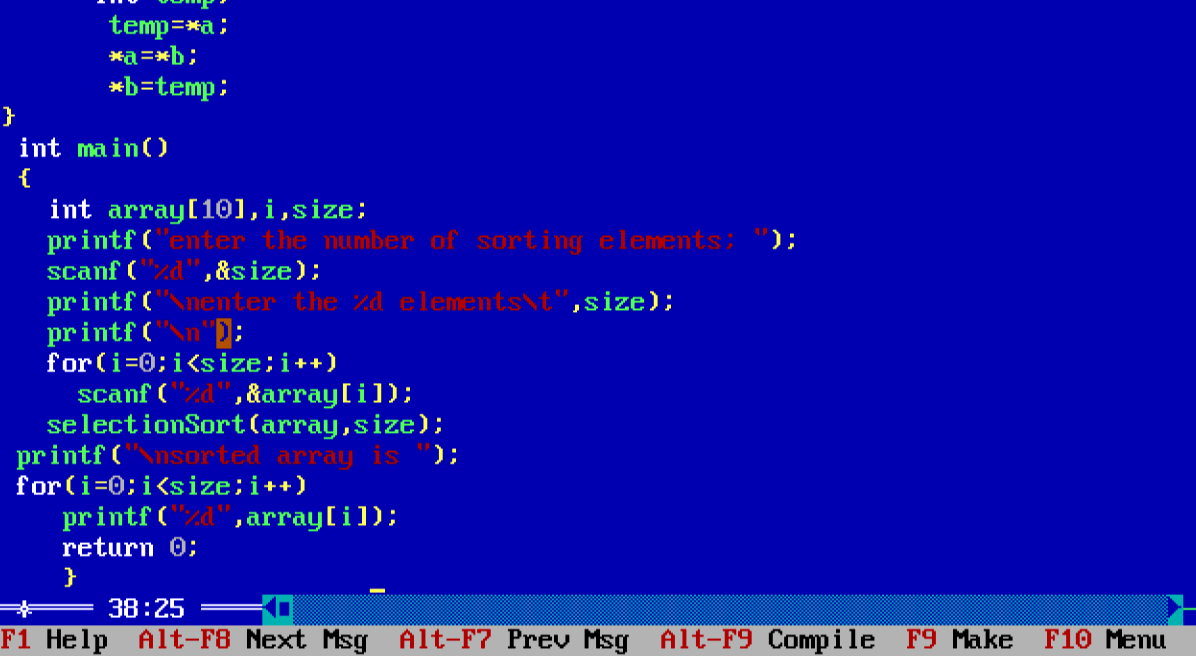
**OUTPUT-**

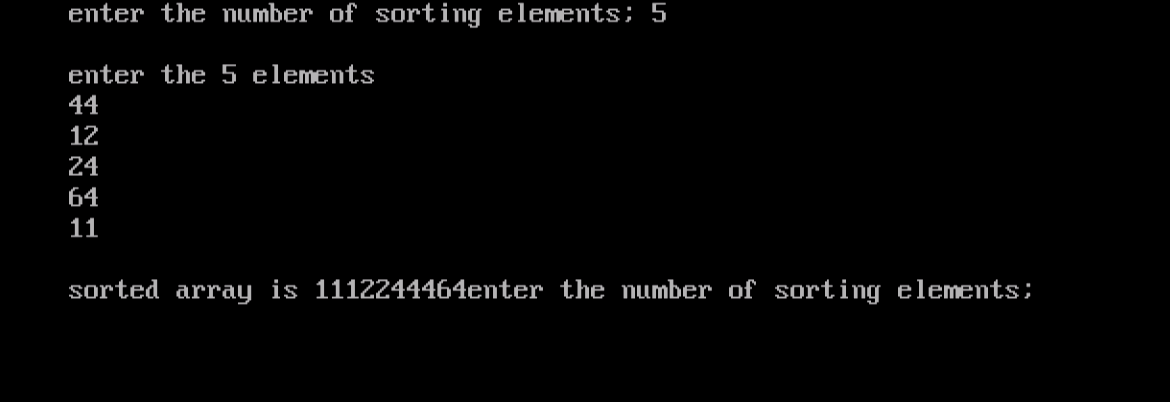
**SHIVANGI YADAV**

**ROLL NO -1901610100194**

**AIM –Write a program in to perform selection sort.**

**PROGRAM-5**



**OUTPUT-**