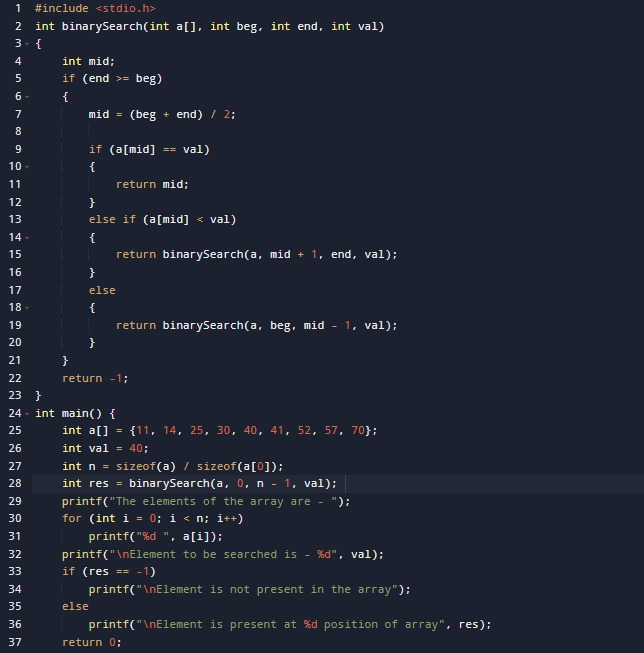
**DS LAB FILE**

**Name – Vaibhav Chawla**

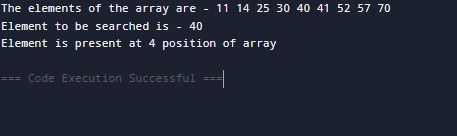
**Roll no – 24/SCA/BCA(AI&ML)/070**

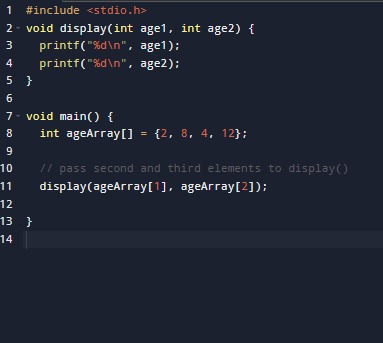
**Section – II-D**

**CODES**

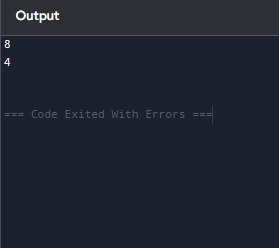
1. **BINARY SEARCH**

**OUTPUT**

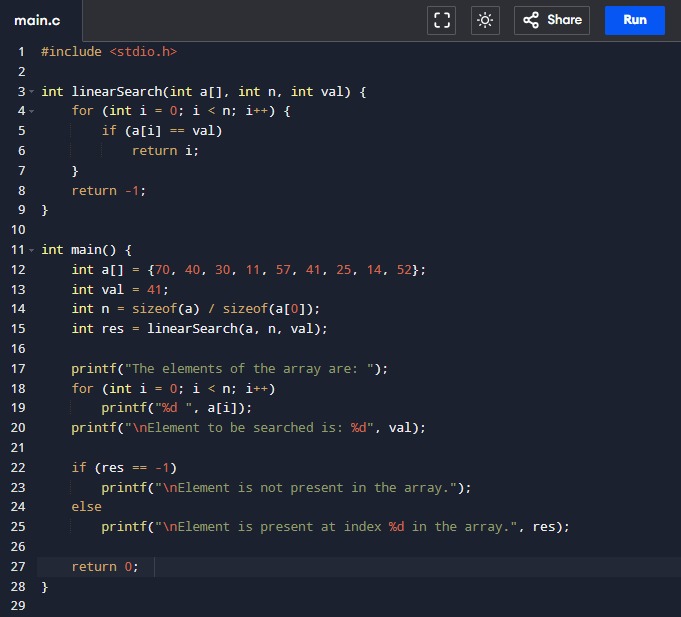
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**2.PASSING ARRAY TO FUNCTION**

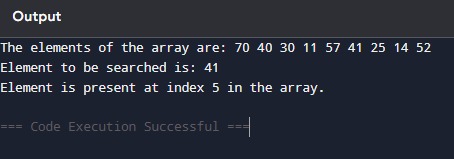
**OUTPUT**

****

**3.LINEAR SEARCH**

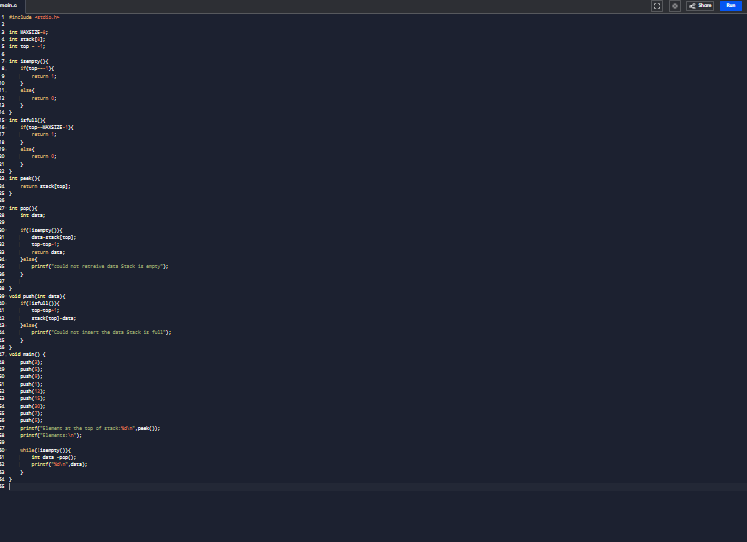
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**OUTPUT**

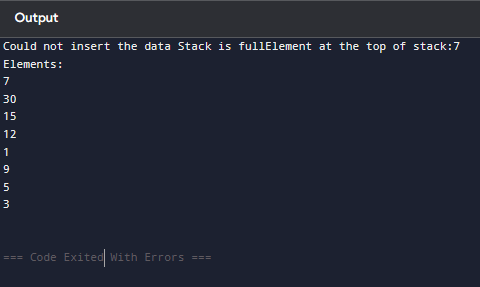
****

**4.Sparse Matrix**

**OUTPUT:**

**5.Stack Operations**

**OUTPUT**

****