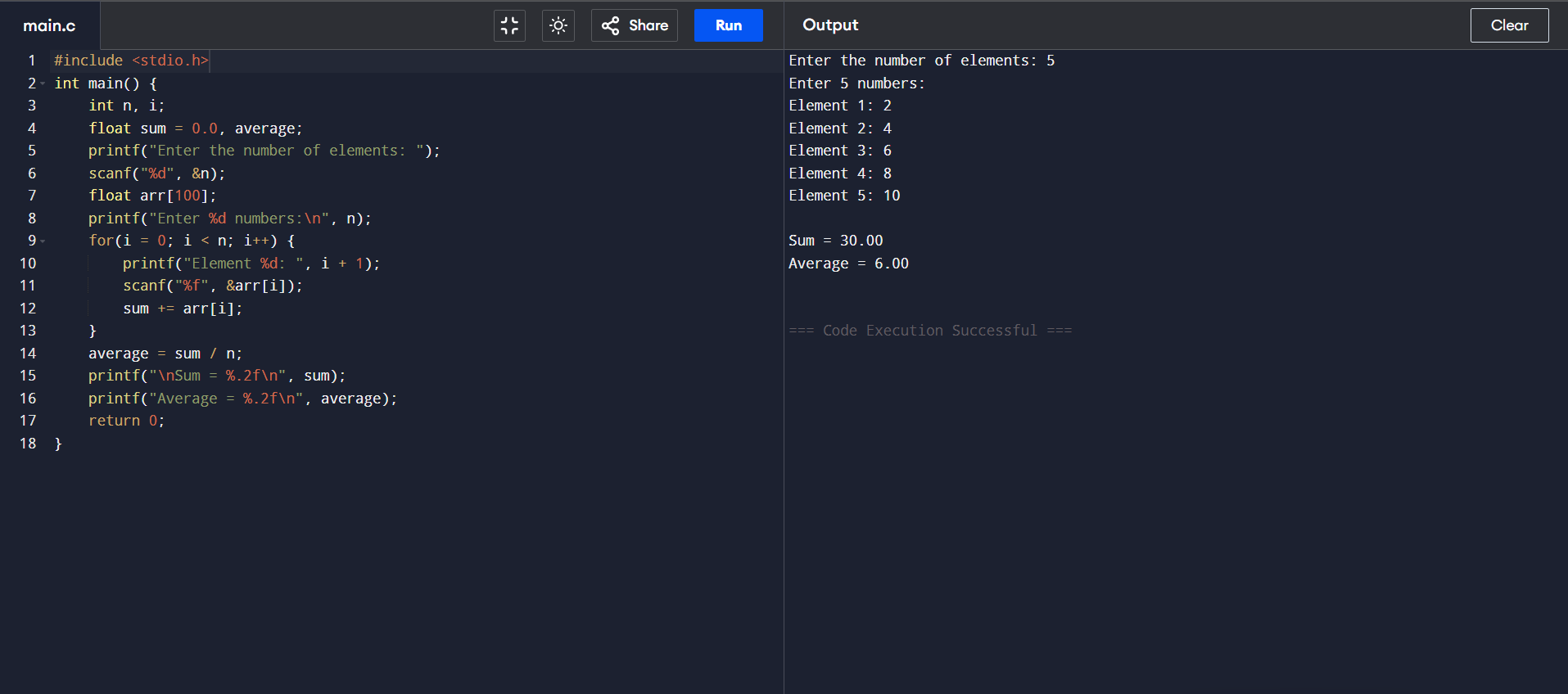
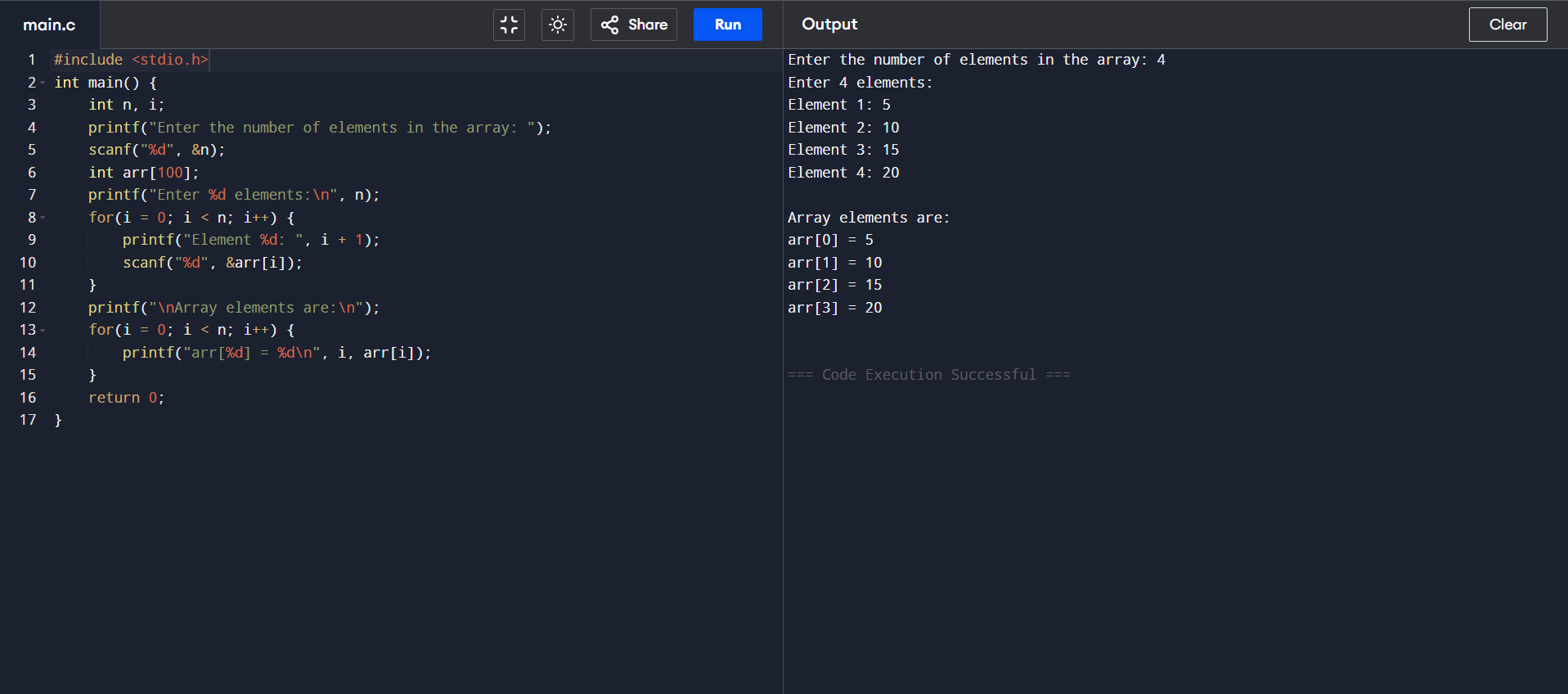
**DS LAB FILE MAIN**

**1.ARRAY-SUM AND AVERAGE**

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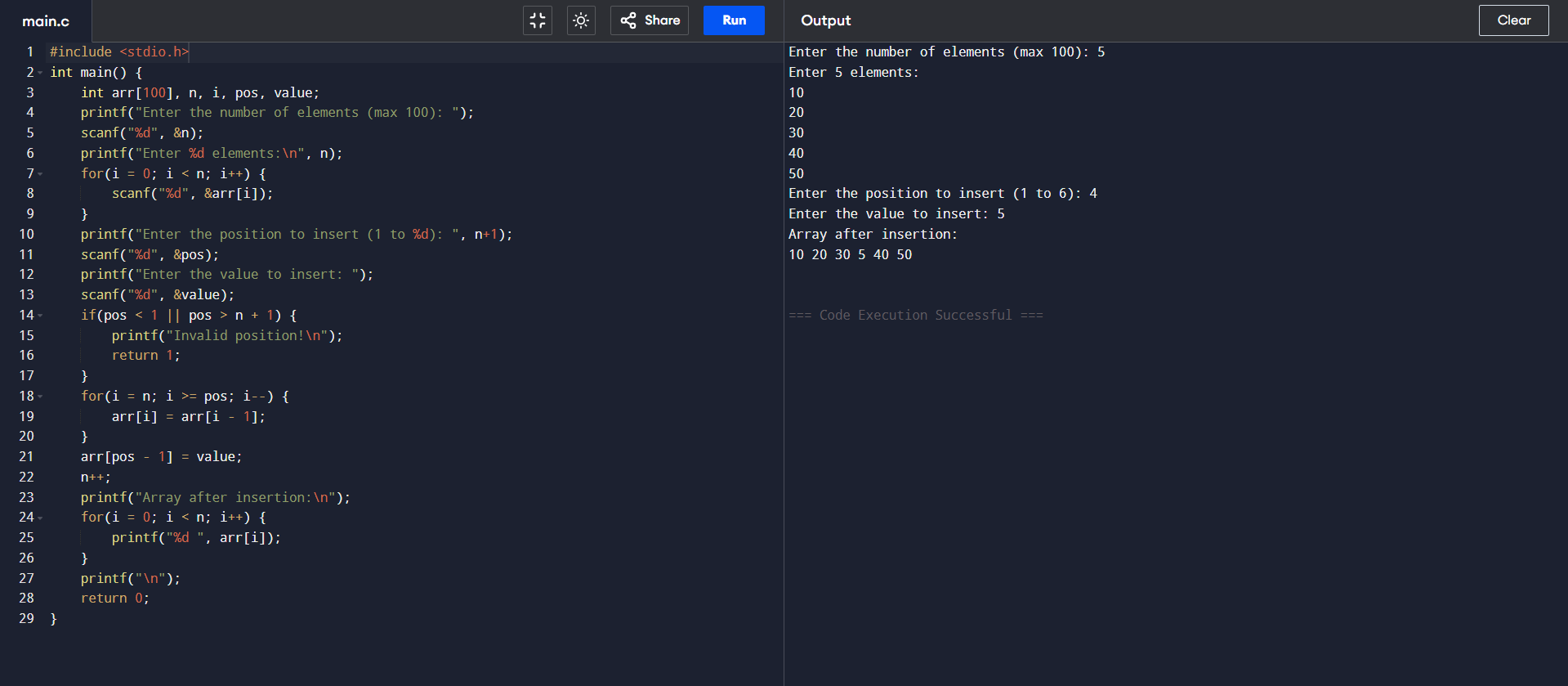
**SAMEER (24/SCA/BCA/042)**

**2.TRAVERSING IN ARRAY**

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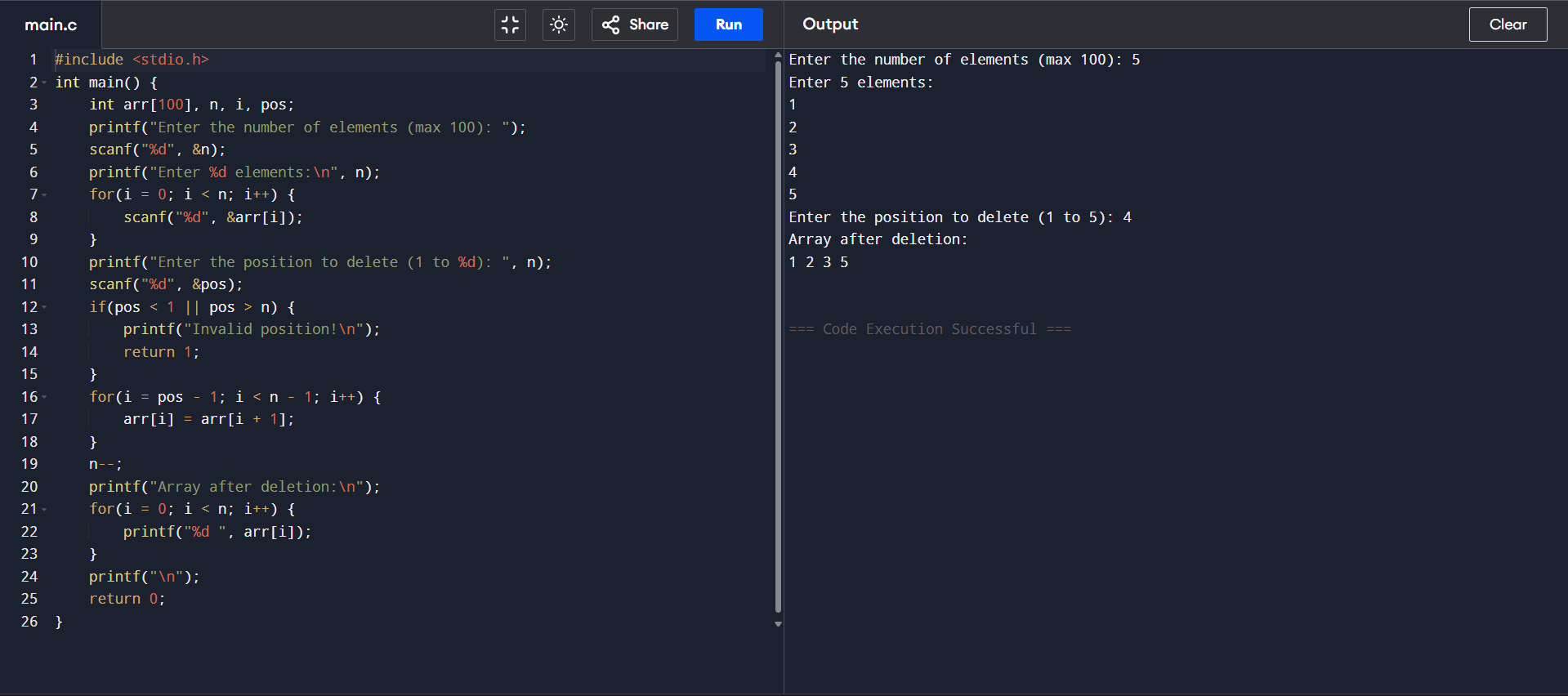
**SAMEER (24/SCA/BCA/042)**

**3.INSERTION IN ARRAY**

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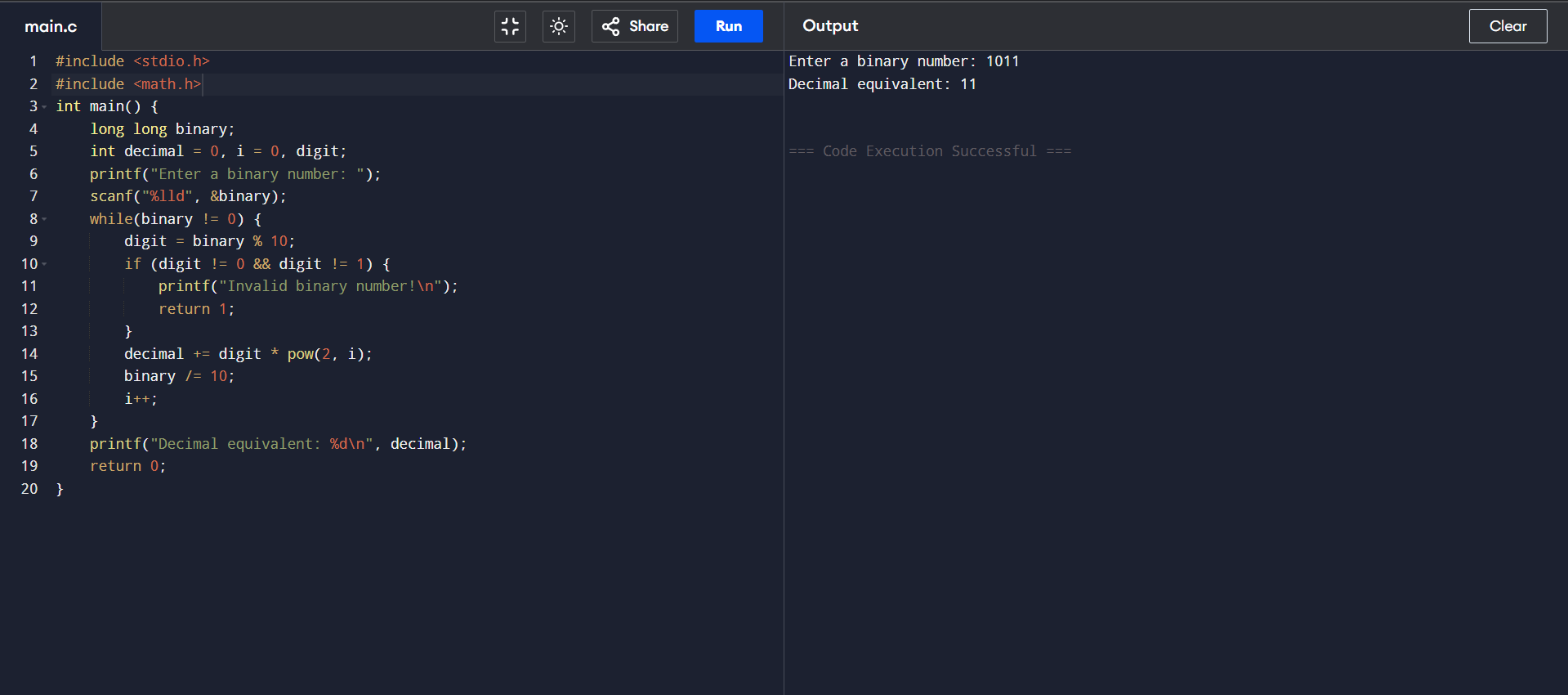
**SAMEER (24/SCA/BCA/042)**

**4.DELETION IN ARRAY**

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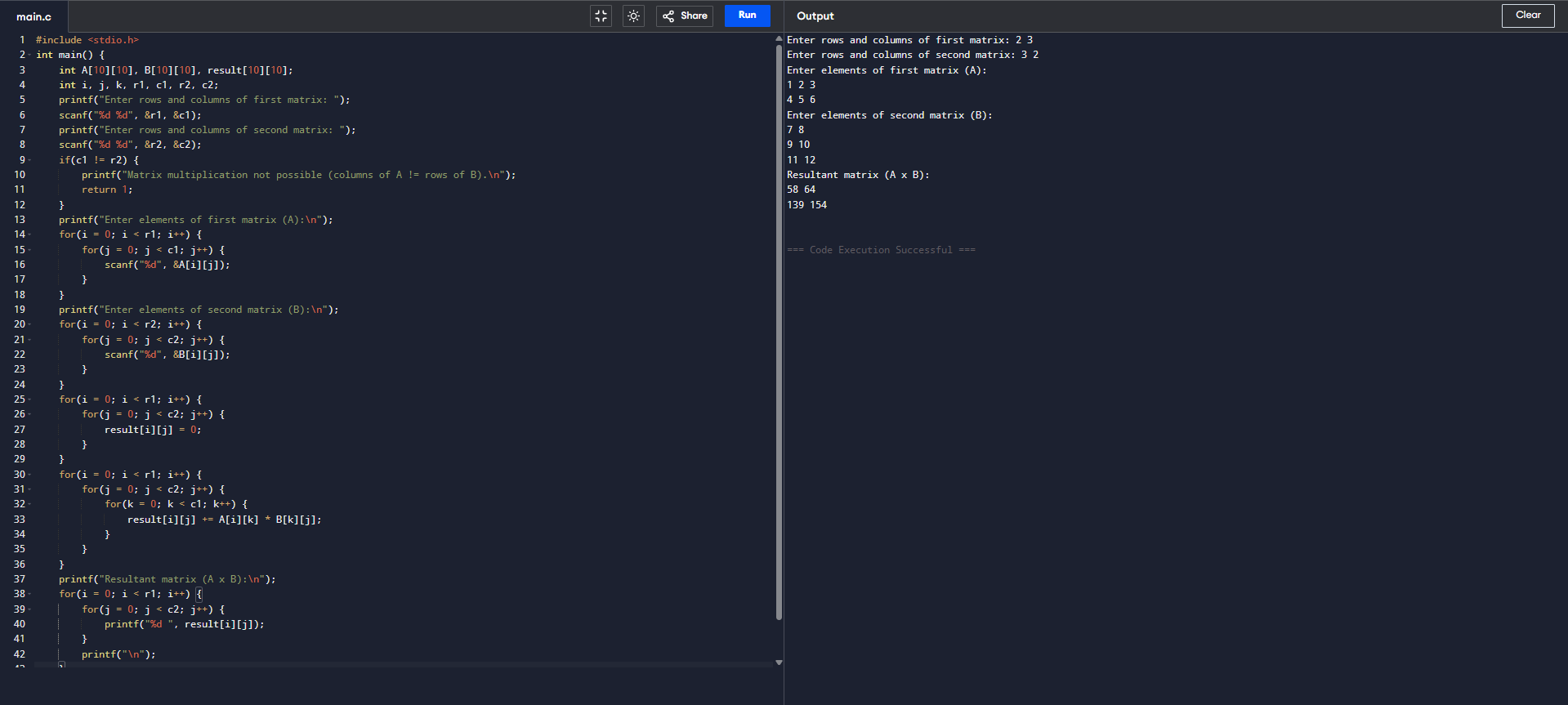
**SAMEER (24/SCA/BCA/042)**

**5.BINARY TO DECIMAL**

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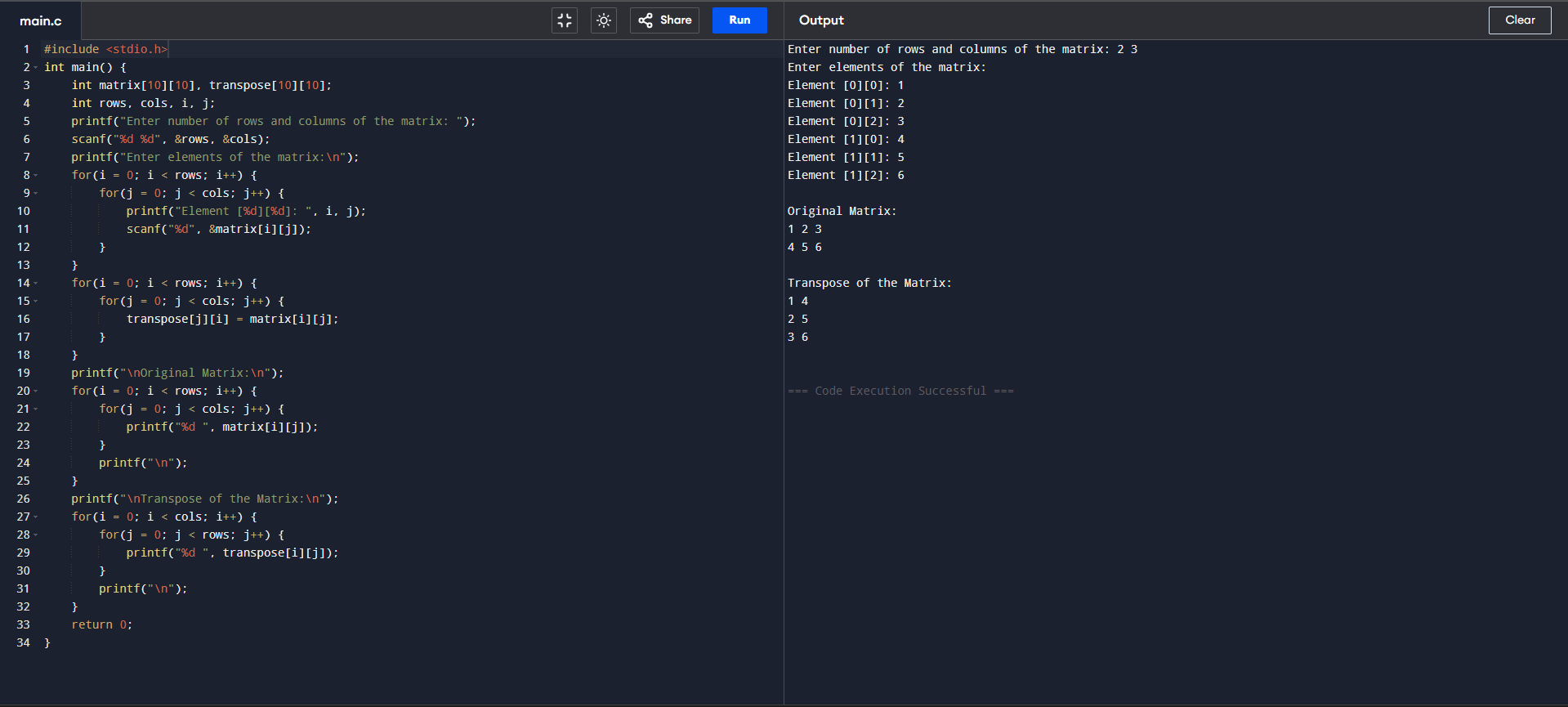
**SAMEER (24/SCA/BCA/042)**

**6.2D MULTIPLICATION IN ARRAY**

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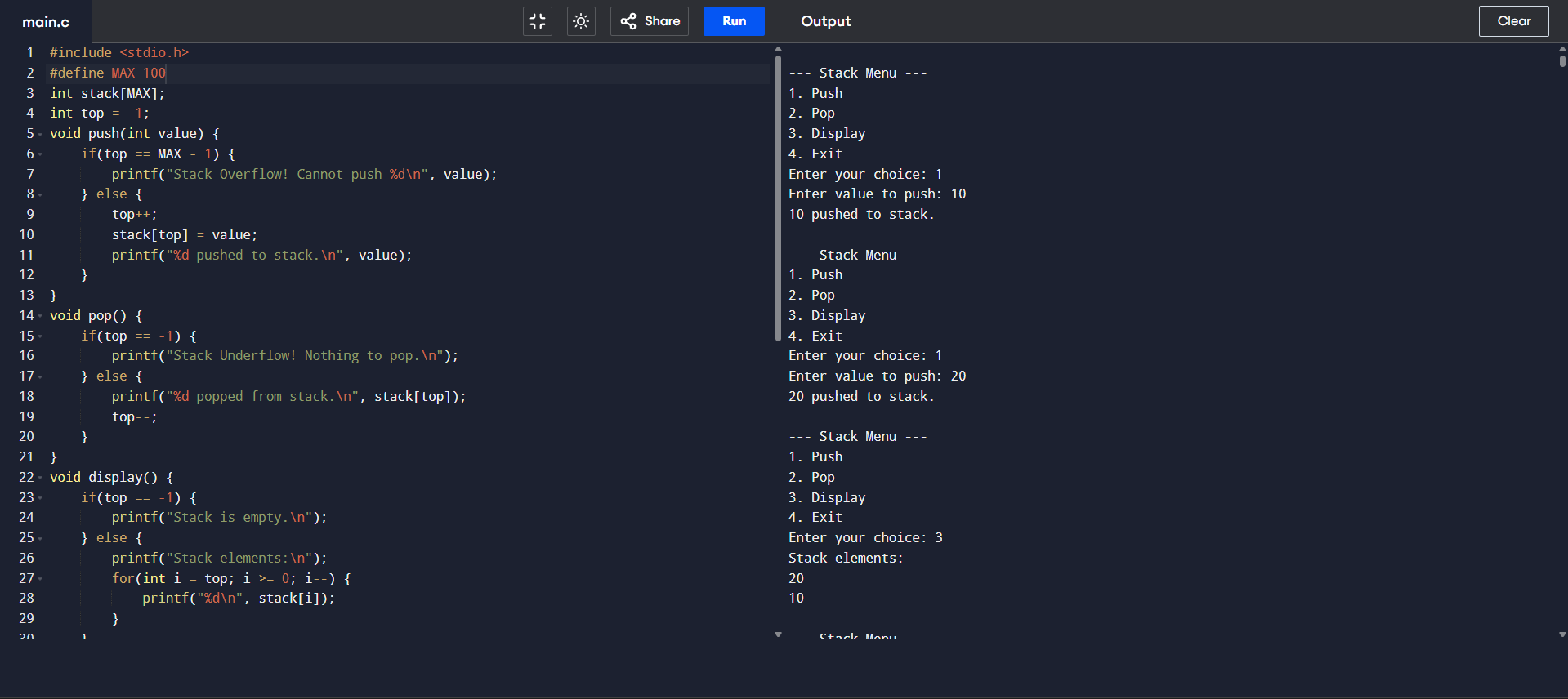
**SAMEER (24/SCA/BCA/042)**

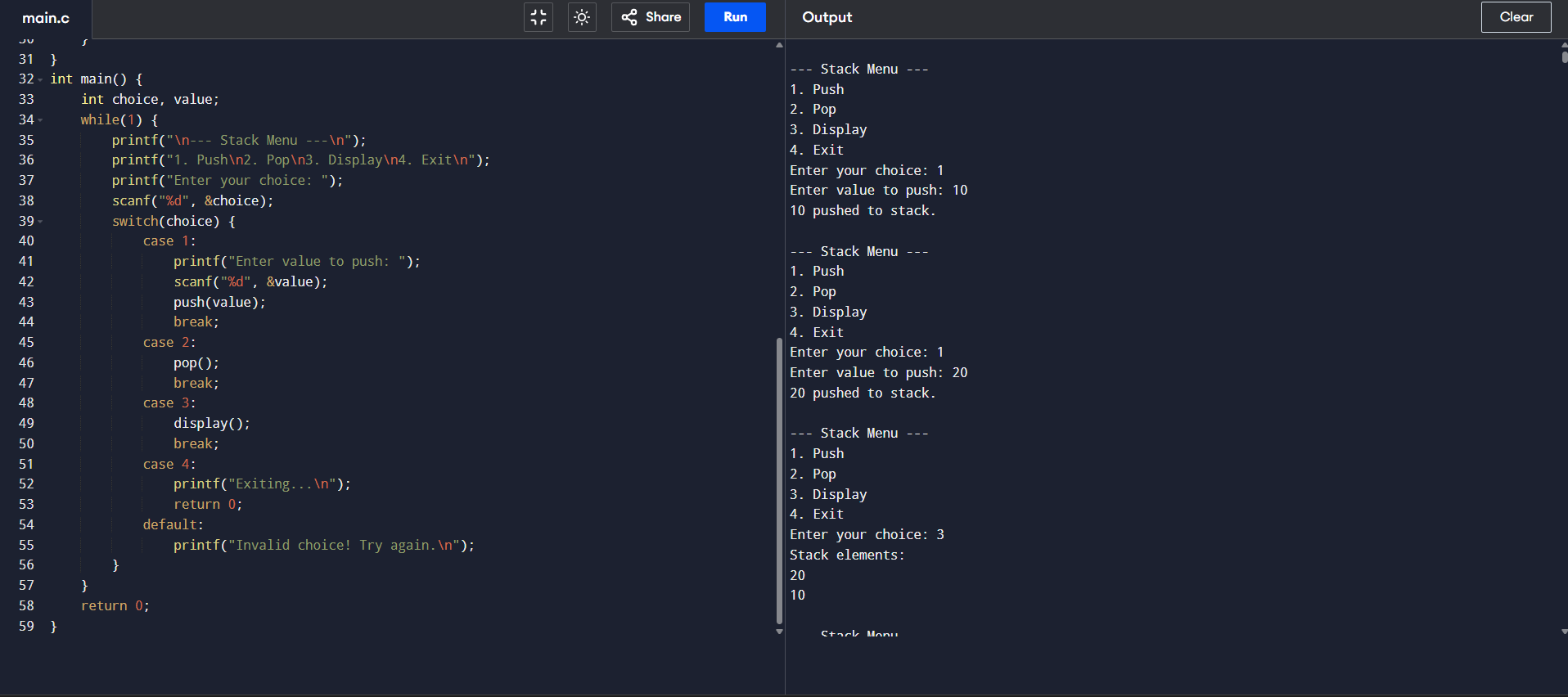
**7.TRANSPOSING IN ARRAY**

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**SAMEER (24/SCA/BCA/042)**

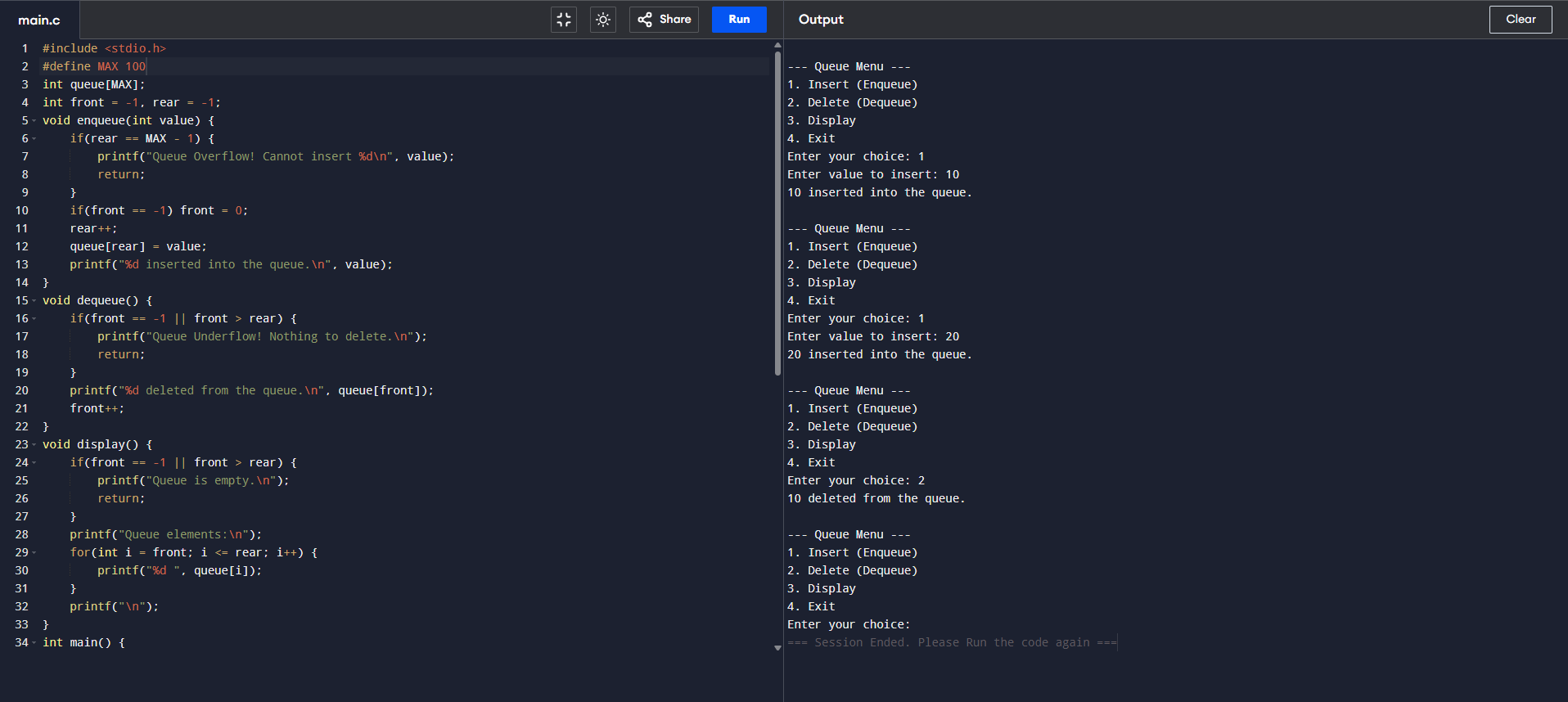
**8.STACK OPERATION-PUSH AND POP**

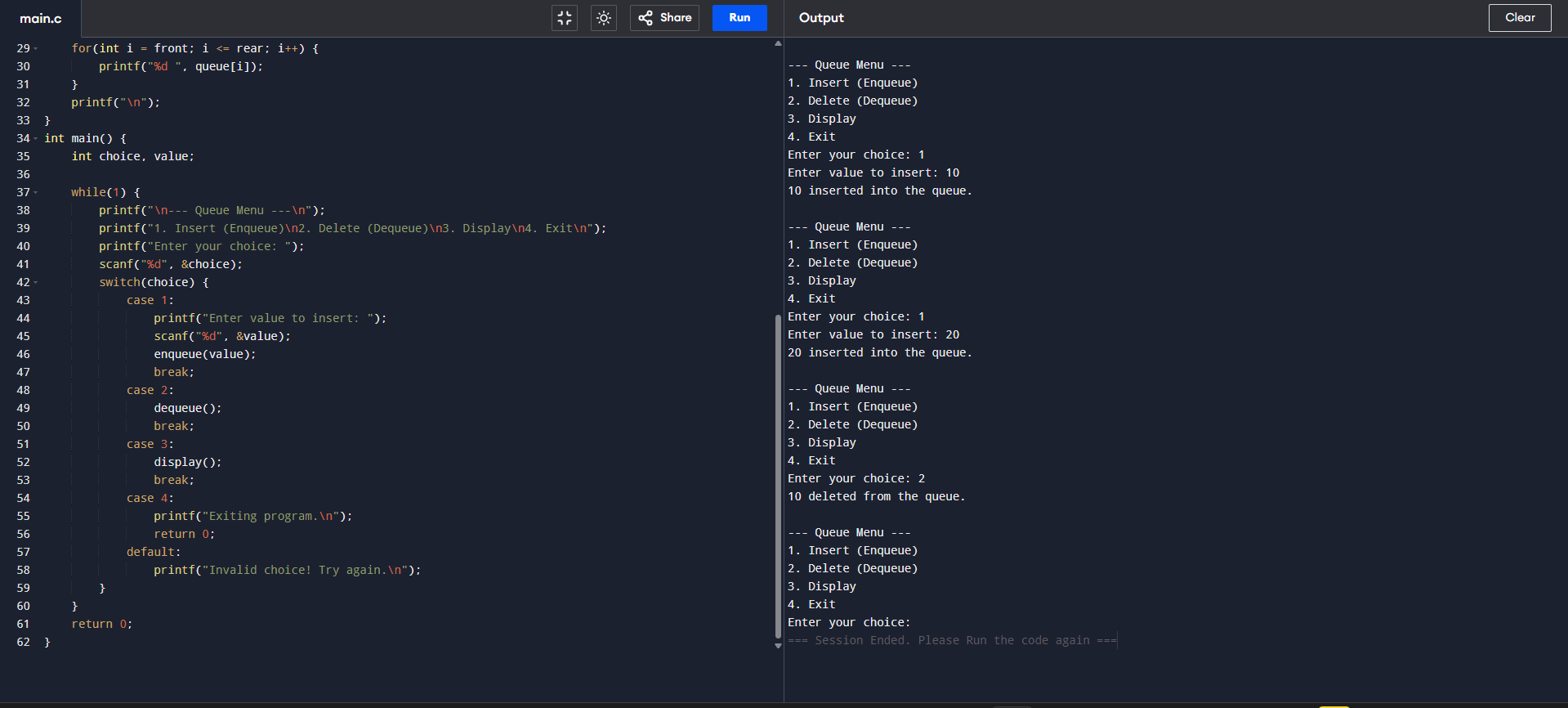
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**SAMEER (24/SCA/BCA/042)**

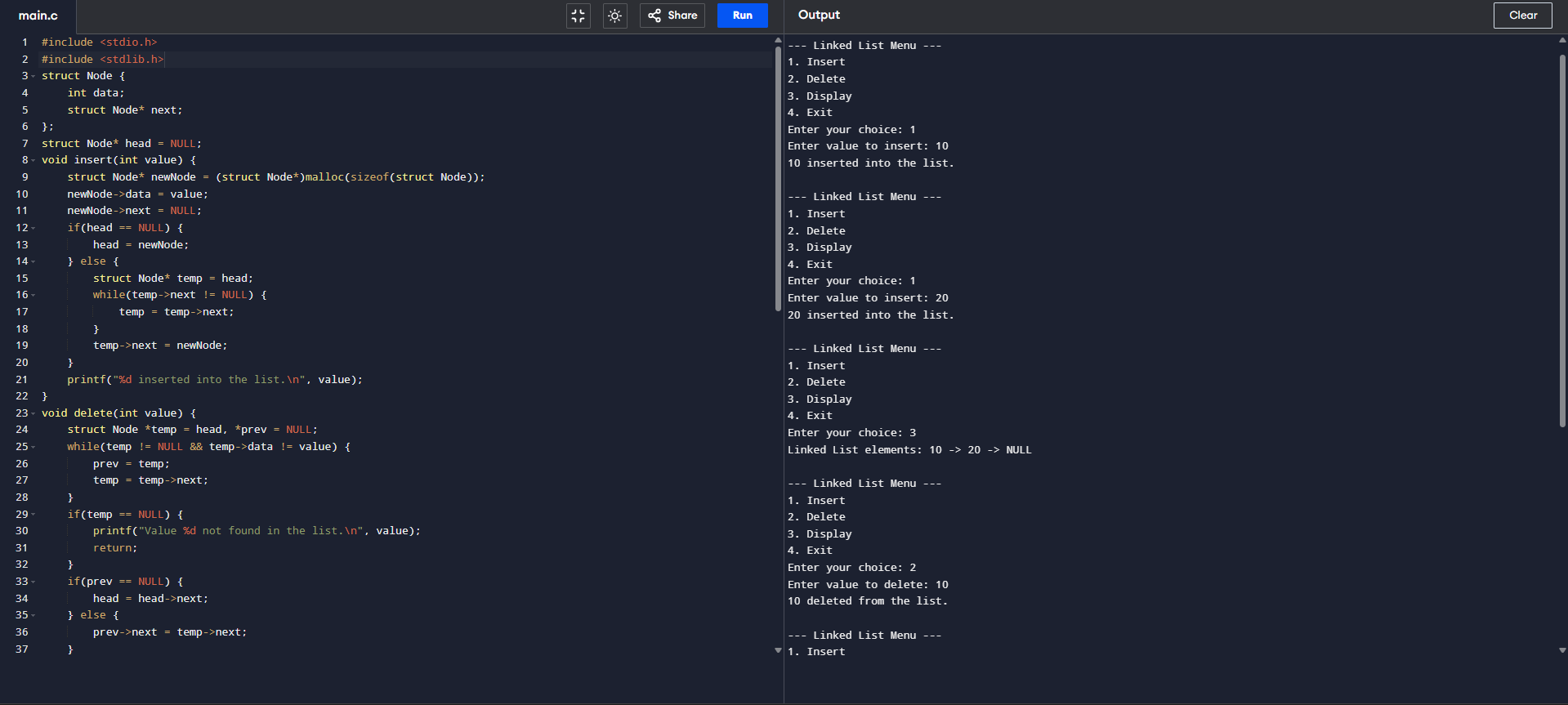
**9.QUEUE OPERATION-INSERTION DELETION DISPLAY**

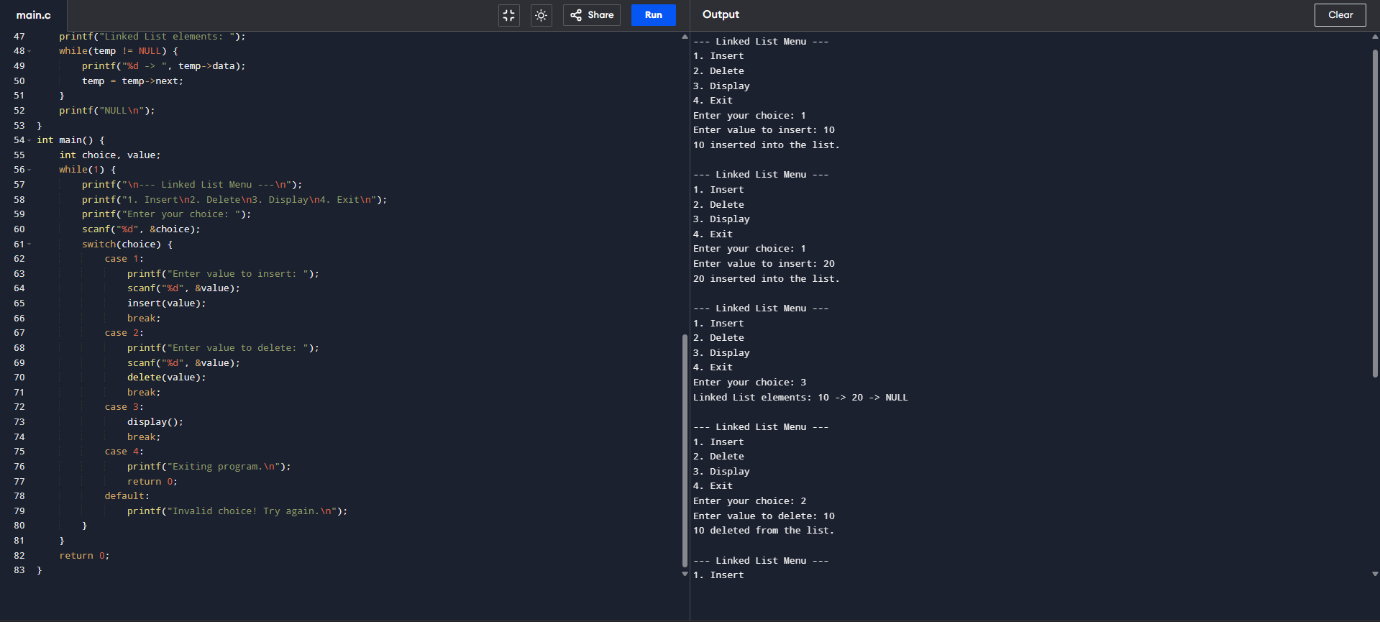
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**SAMEER (24/SCA/BCA/042)**

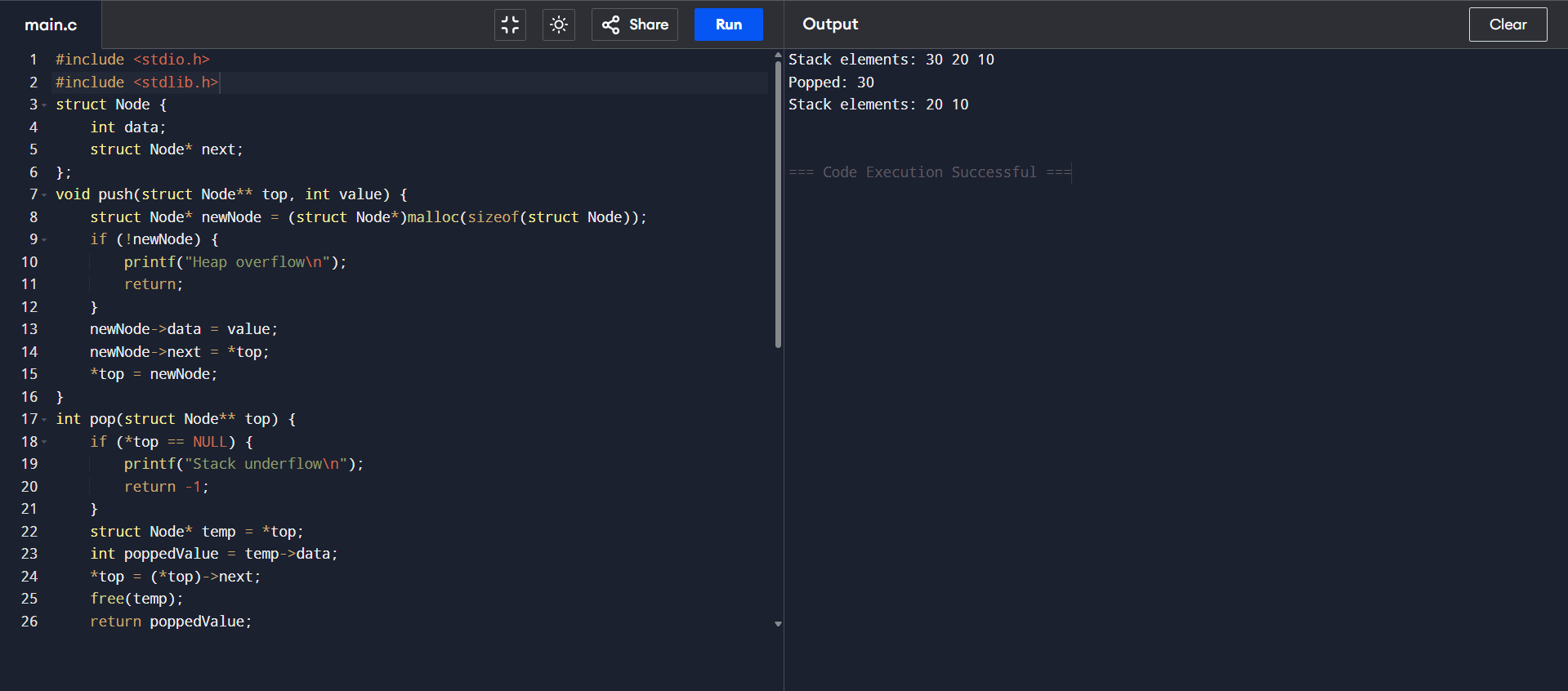
**10.LINKLIST OPERATION-INSERTION DELETION DISPLAY**

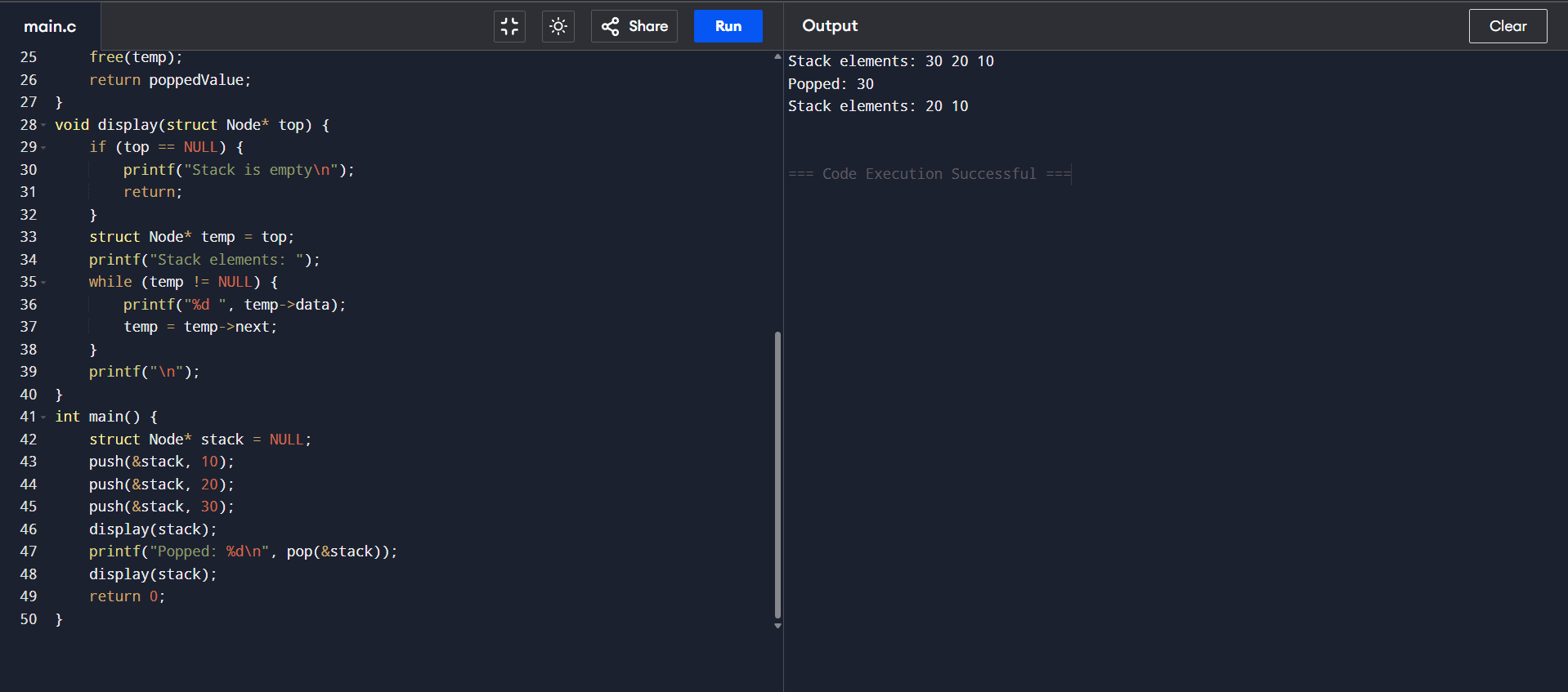
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**SAMEER(24/SCA/BCA/042)**

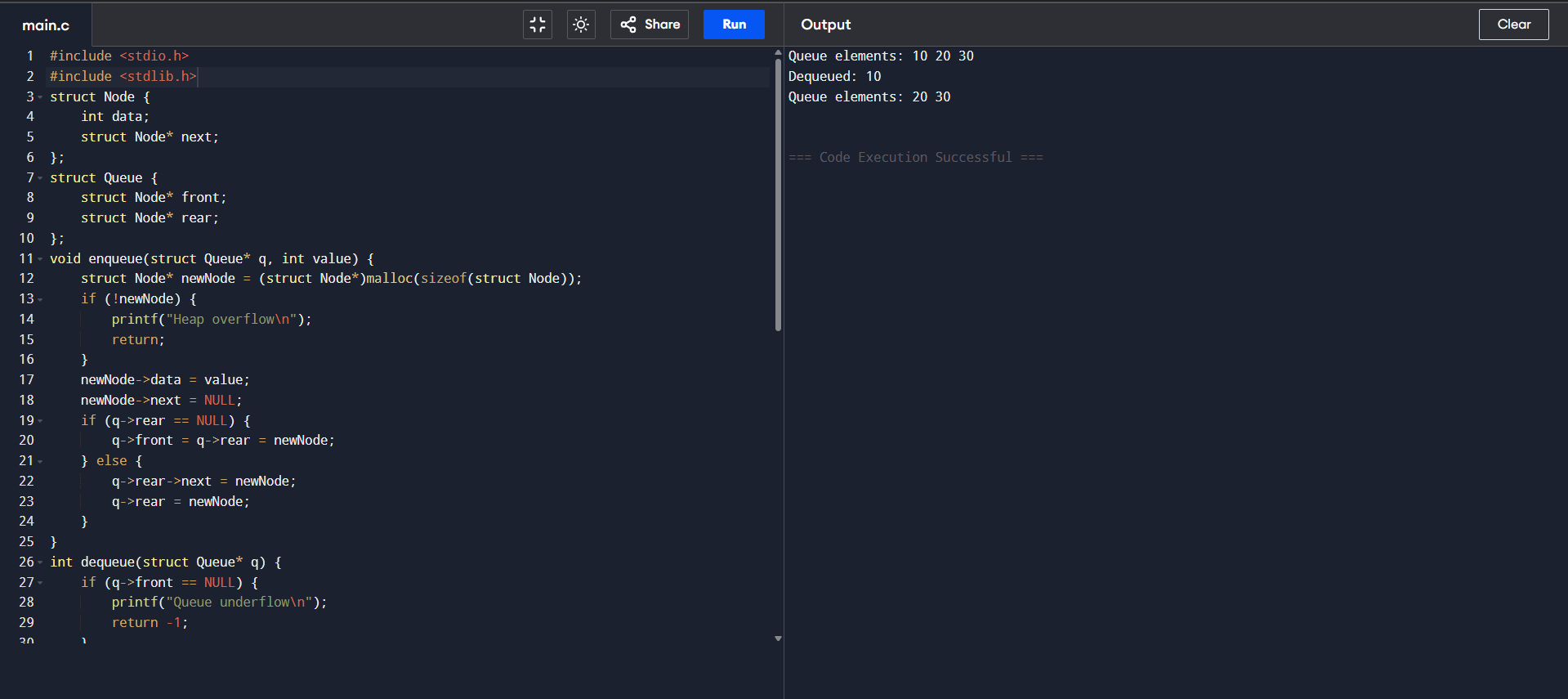
**11.STACK THROUGH LINKLIST-PUSH POP DISPLAY**

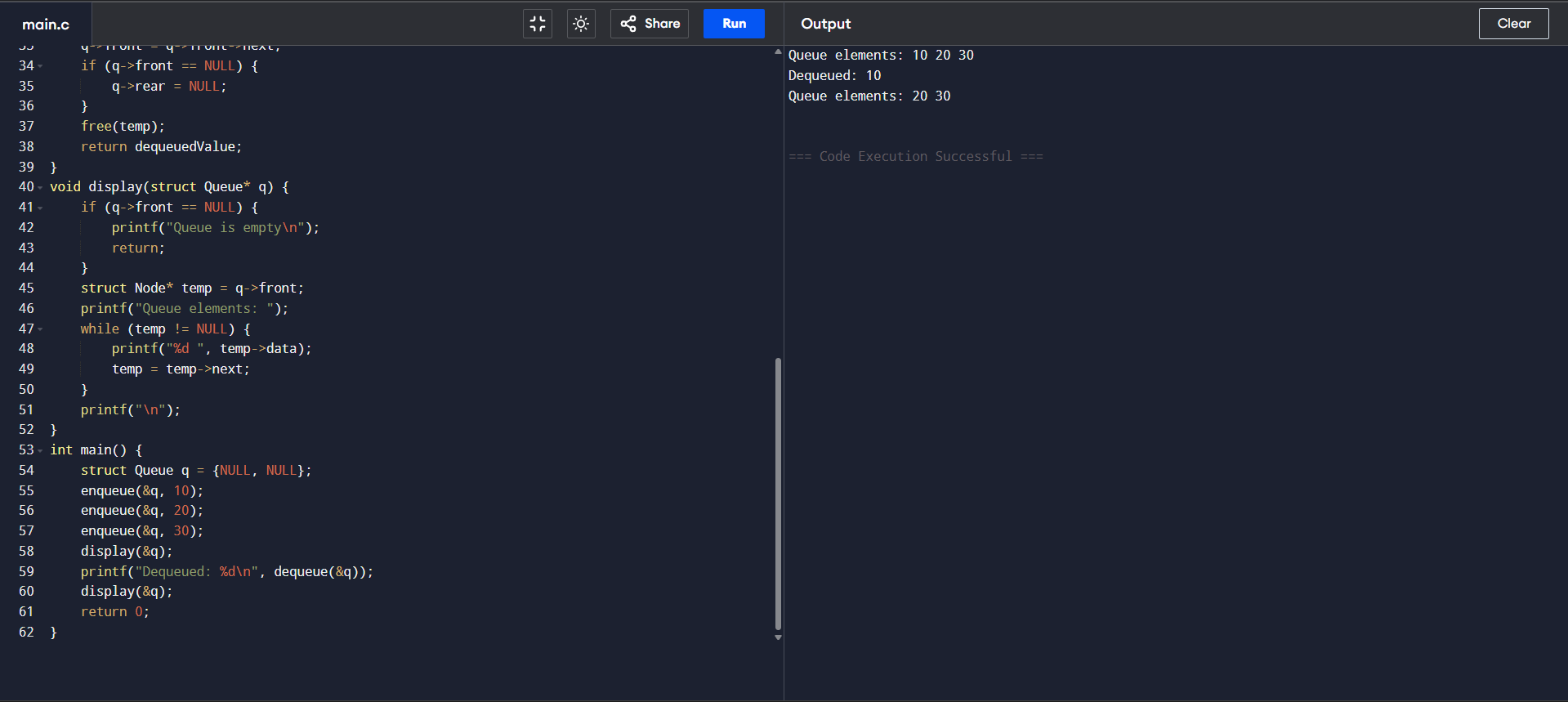
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**SAMEER (24/SCA/BCA/042)**

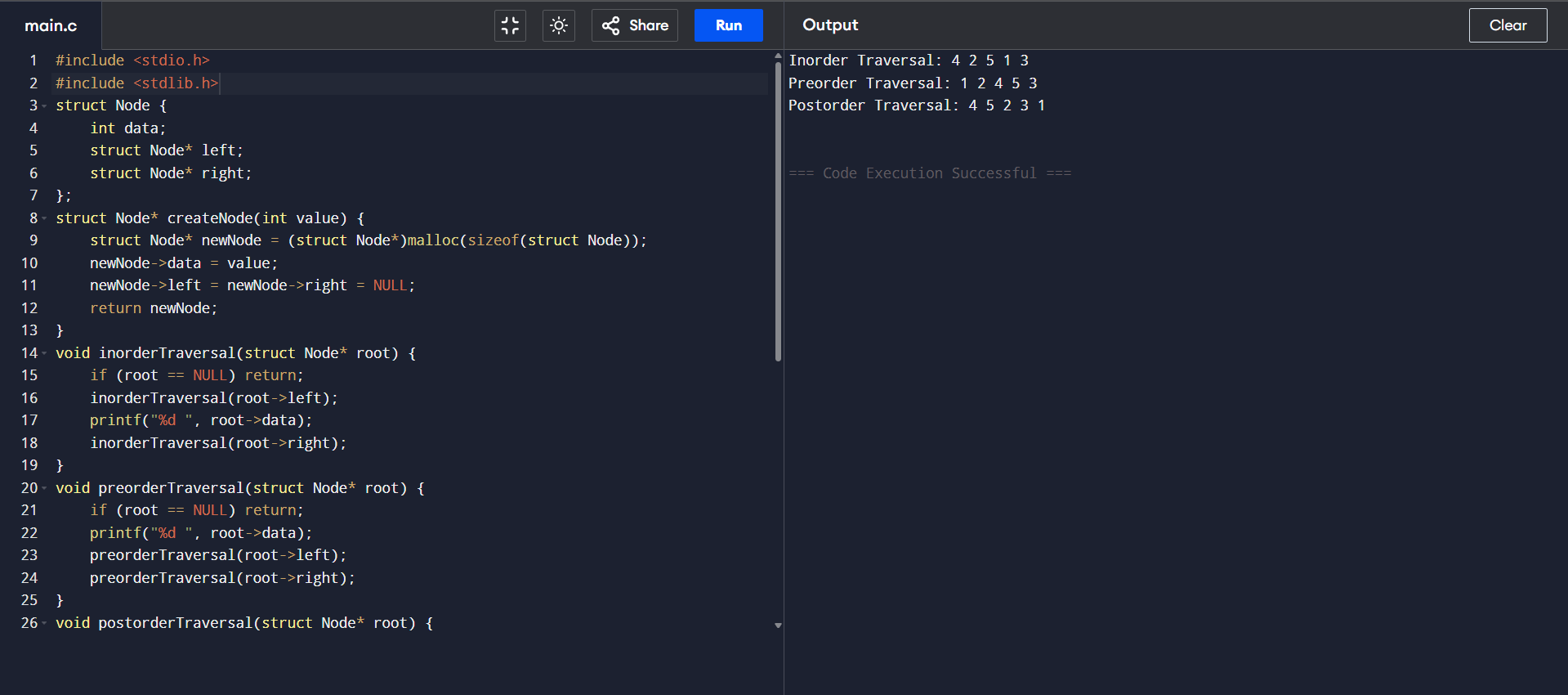
**12.QUEUE THROUGH LINKLIST-INSERTION DELETION DISPLAY**

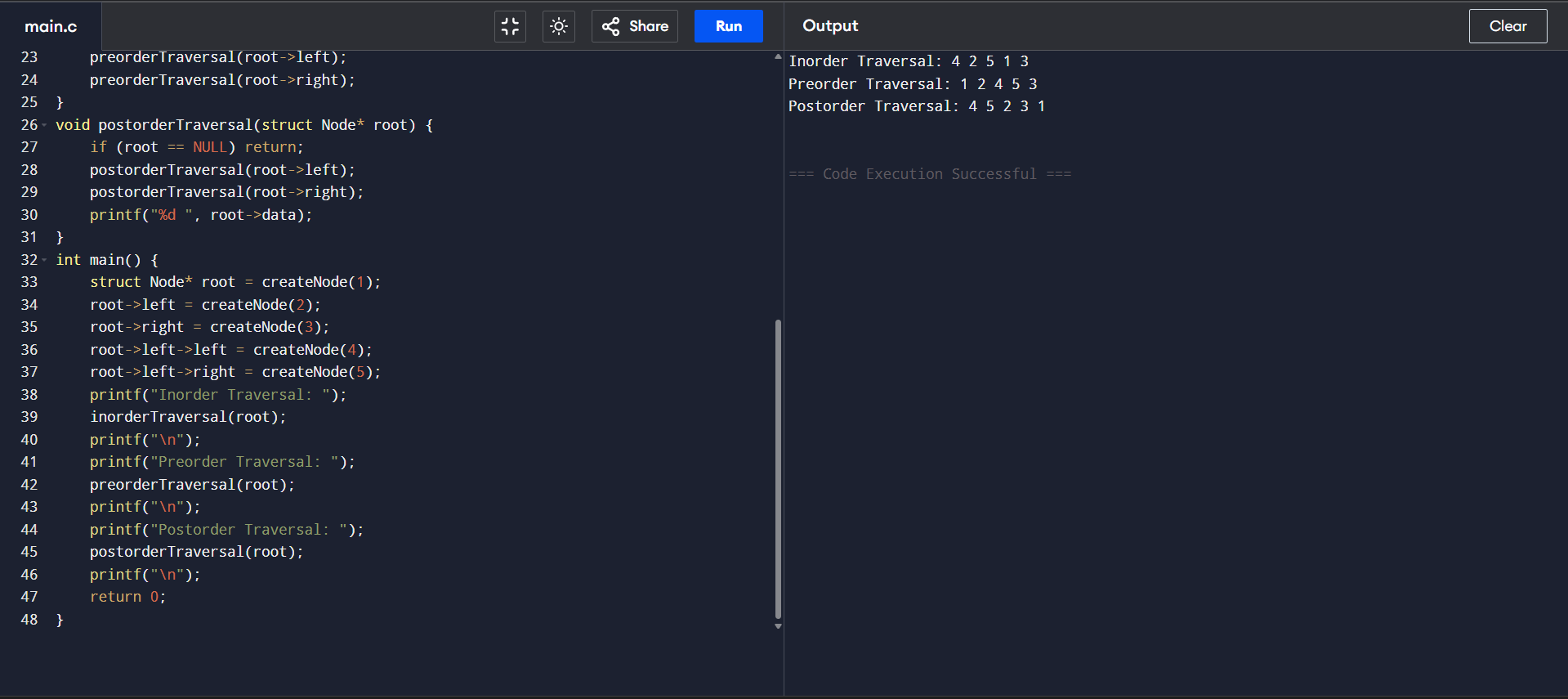
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**SAMEER (24/SCA/BCA/042)**

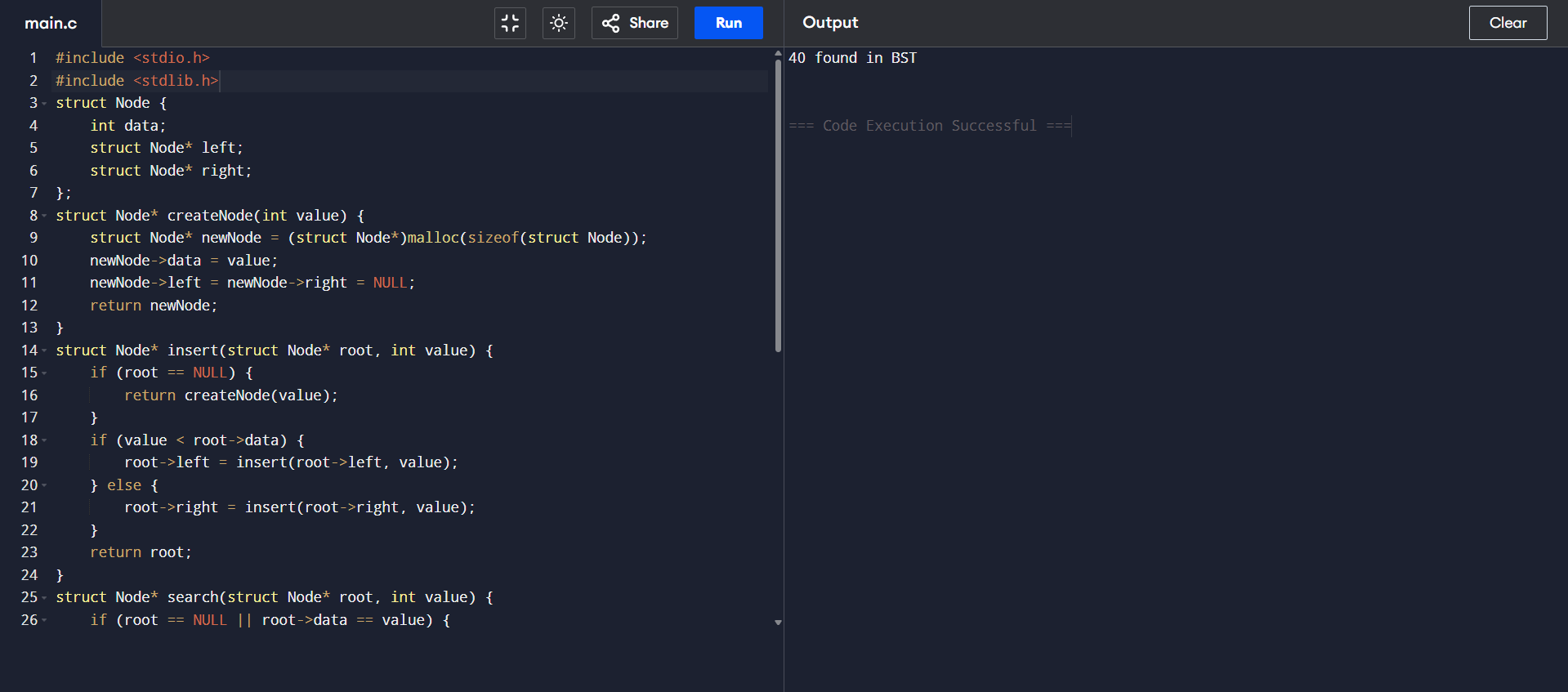
**13.TREE TRAVERSAL**

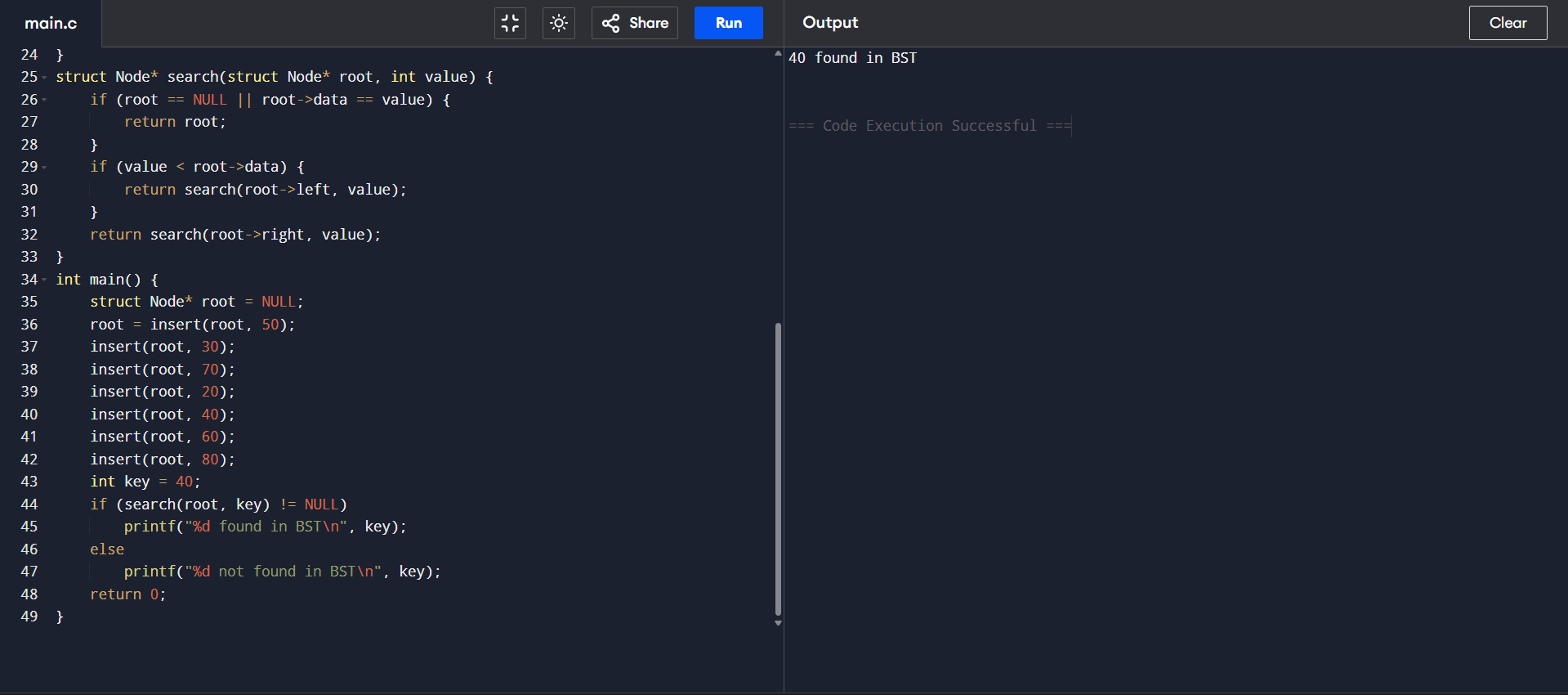
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**SAMEER (24/SCA/BCA/042)**

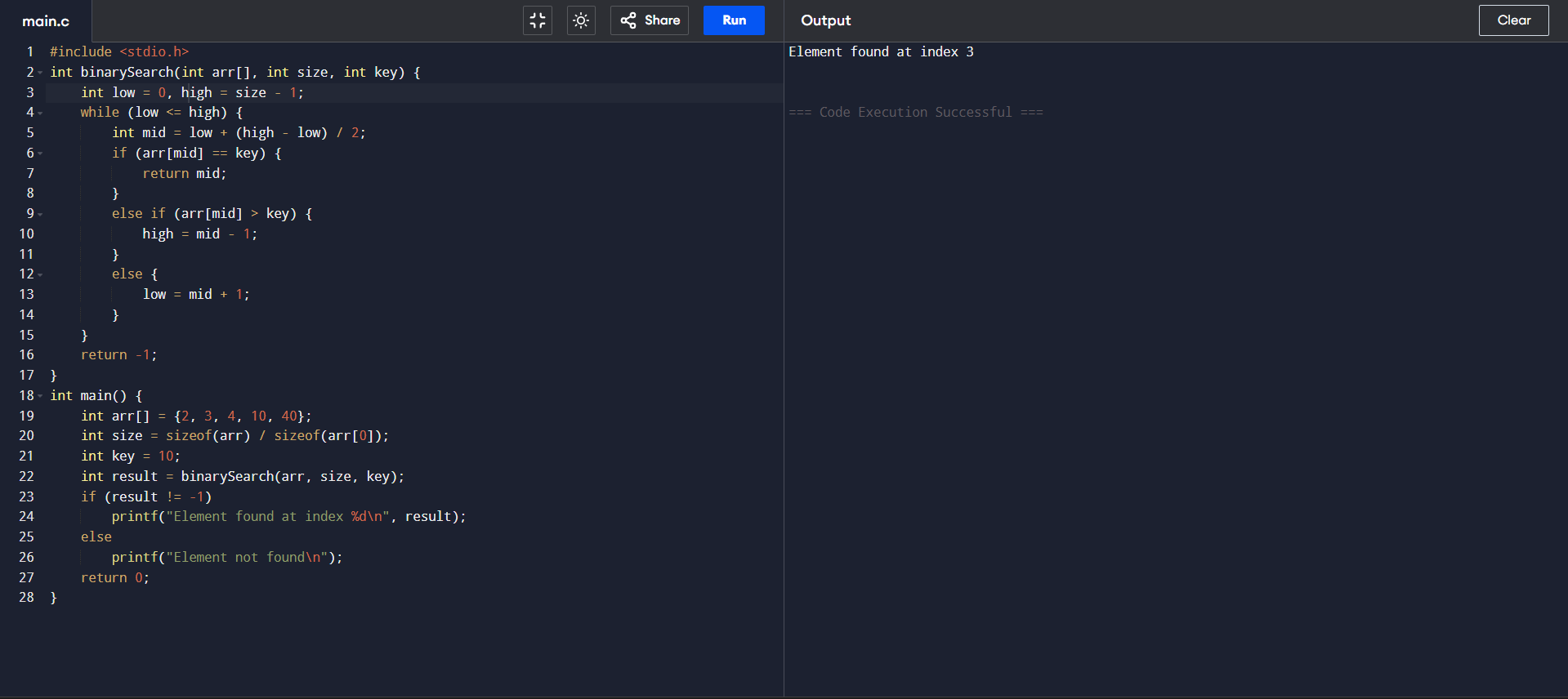
**14.TREE SEARCHING-QUICK SORT**

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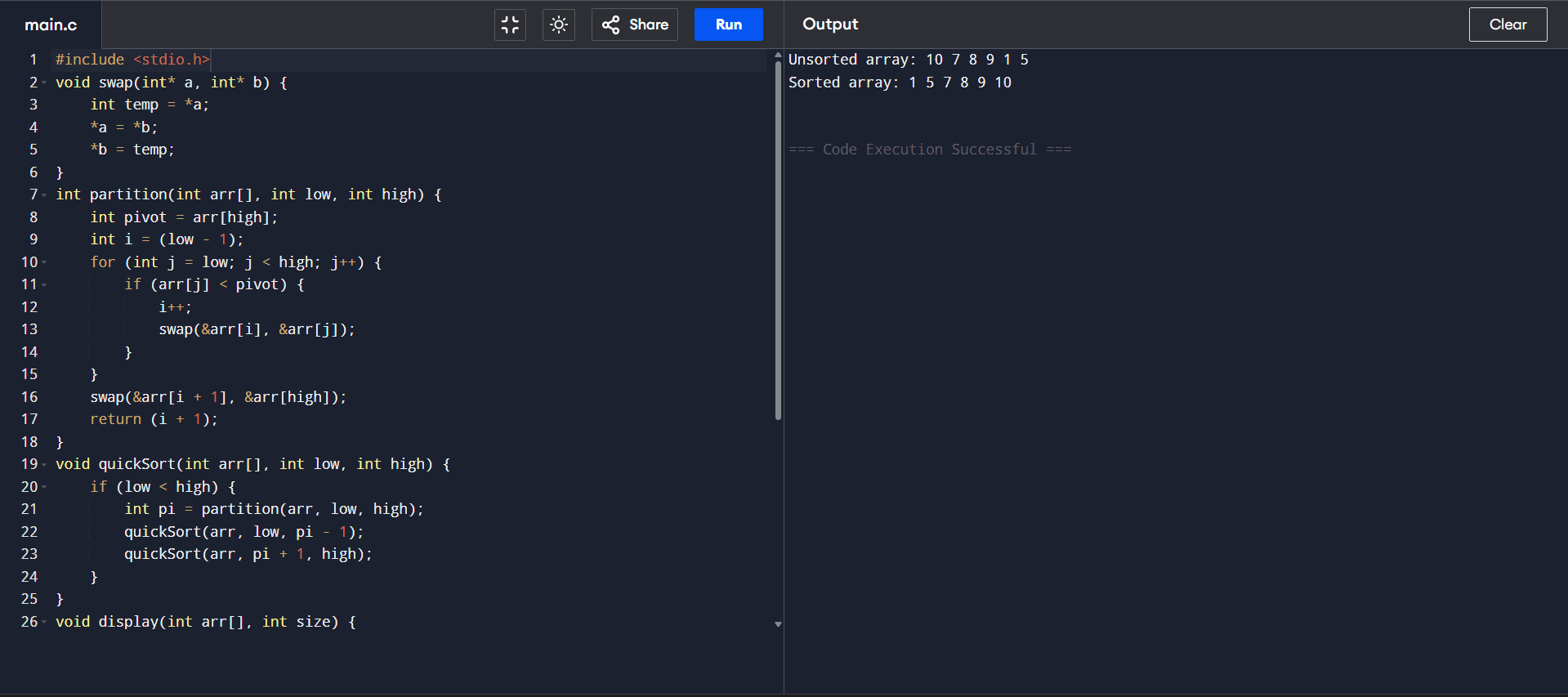
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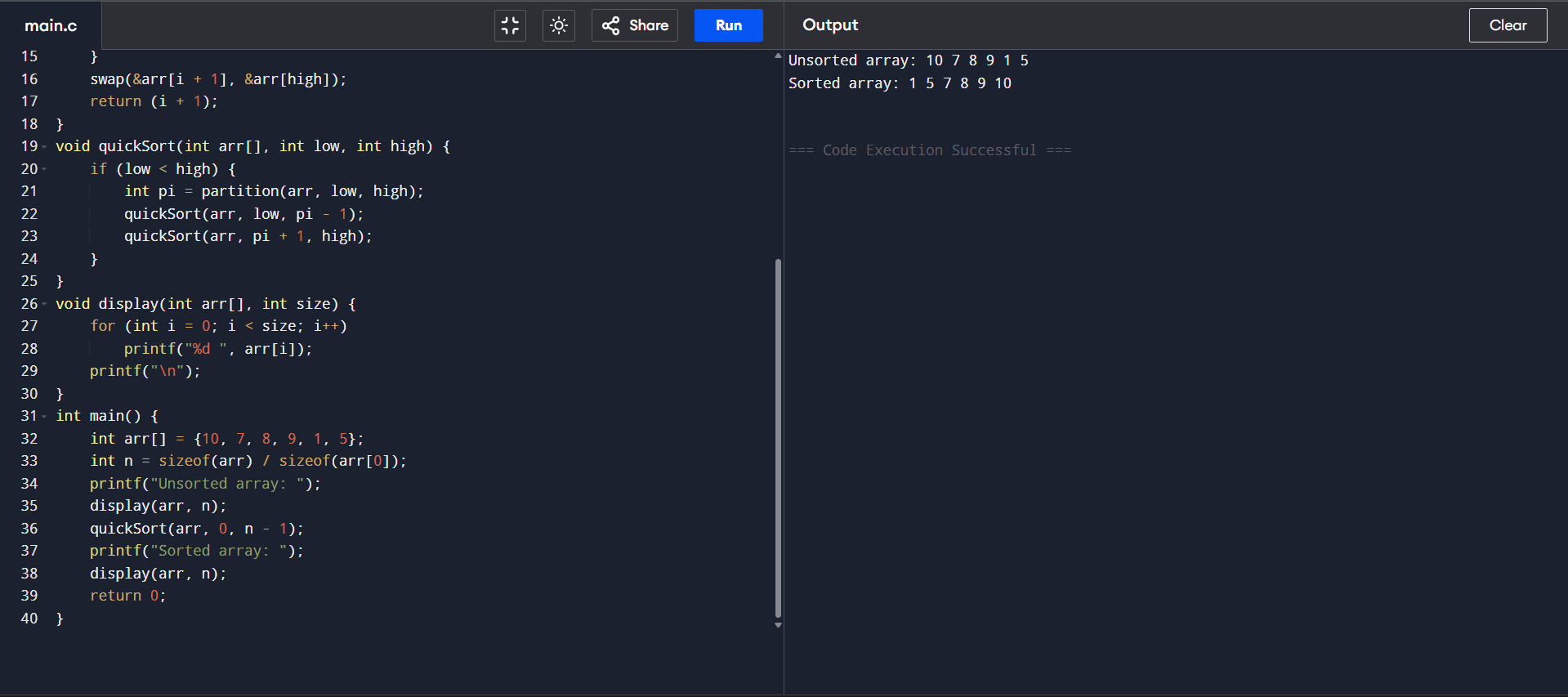
**SAMEER (24/SCA/BCA/042)**

**15.BINARY SEARCH METHOD**

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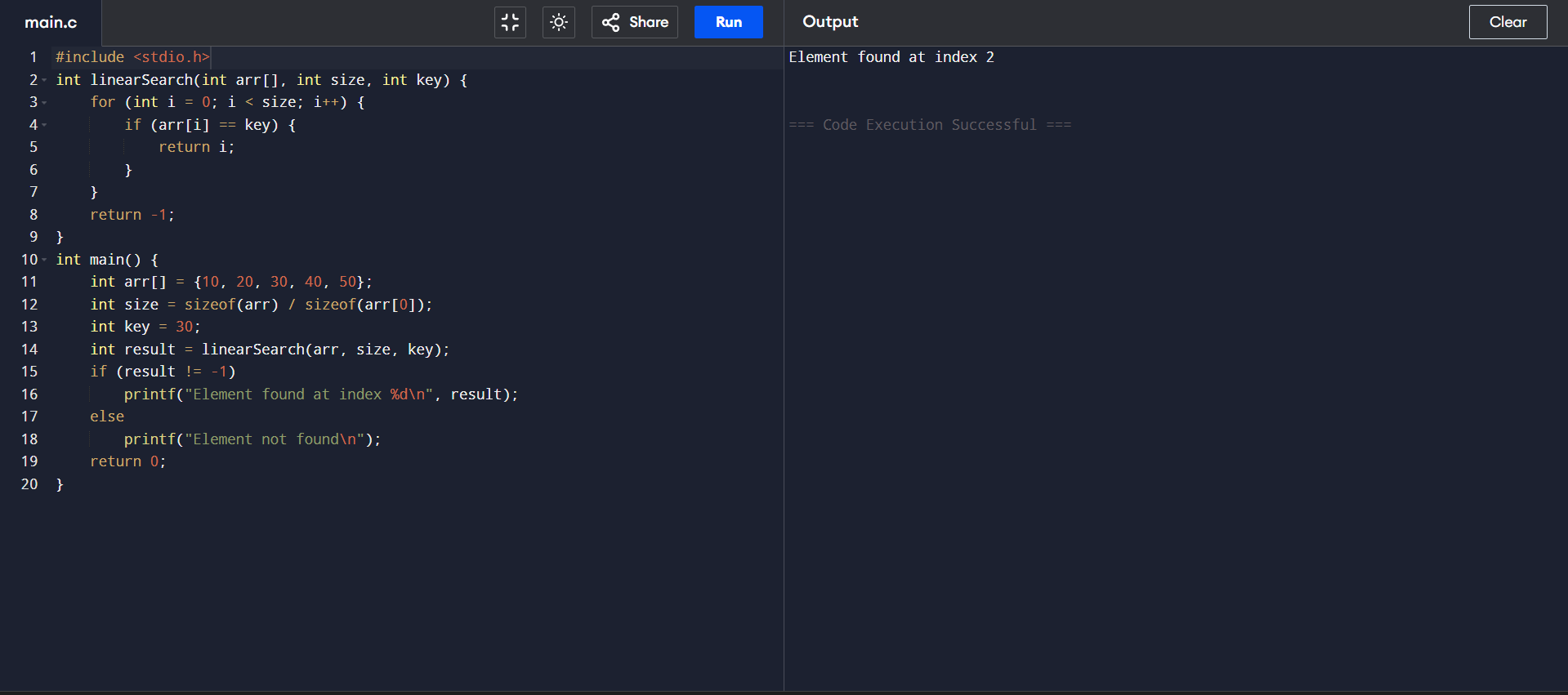
**16.SORTING USING QUICK SORT**

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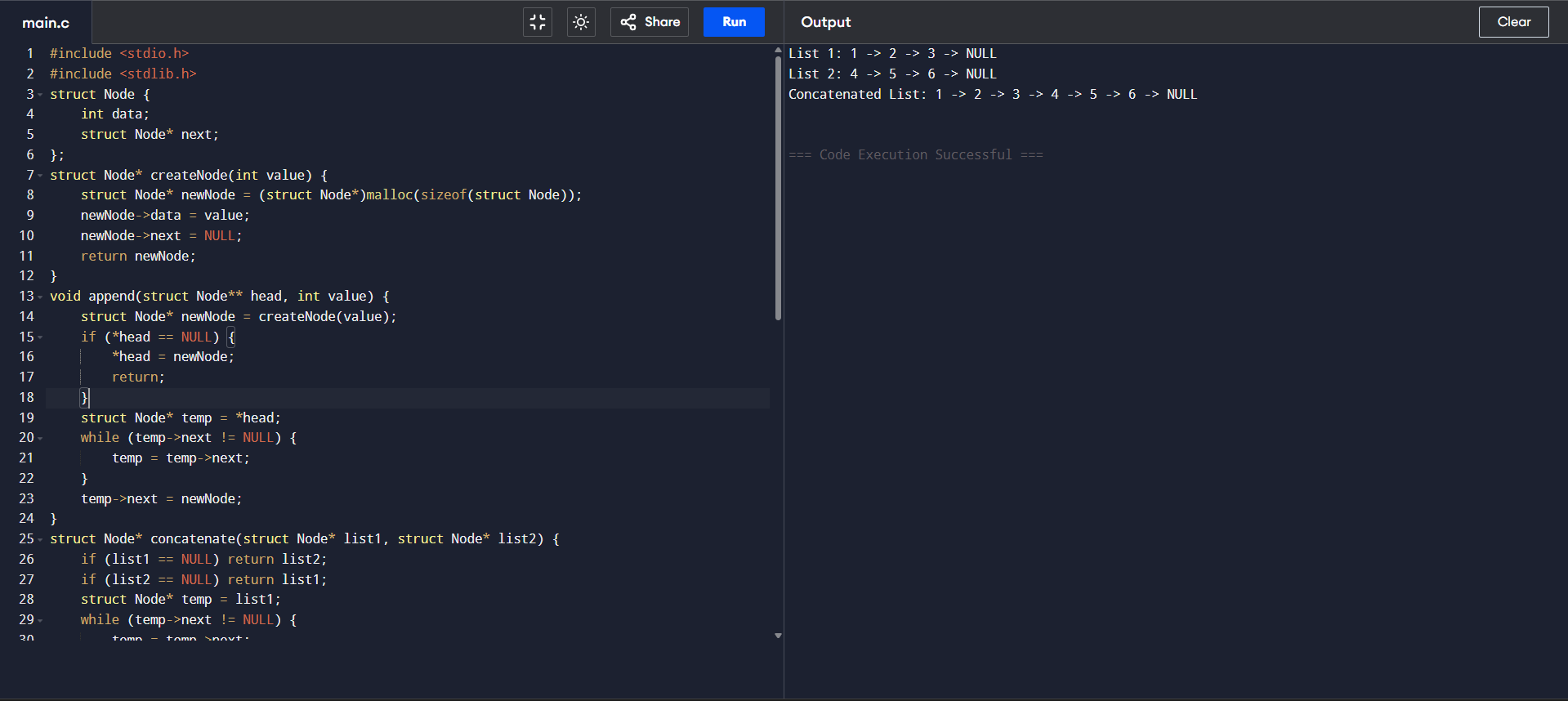
**SAMEER (24/SCA/BCA/042)**

**17.LINEAR SEARCH METHOD**

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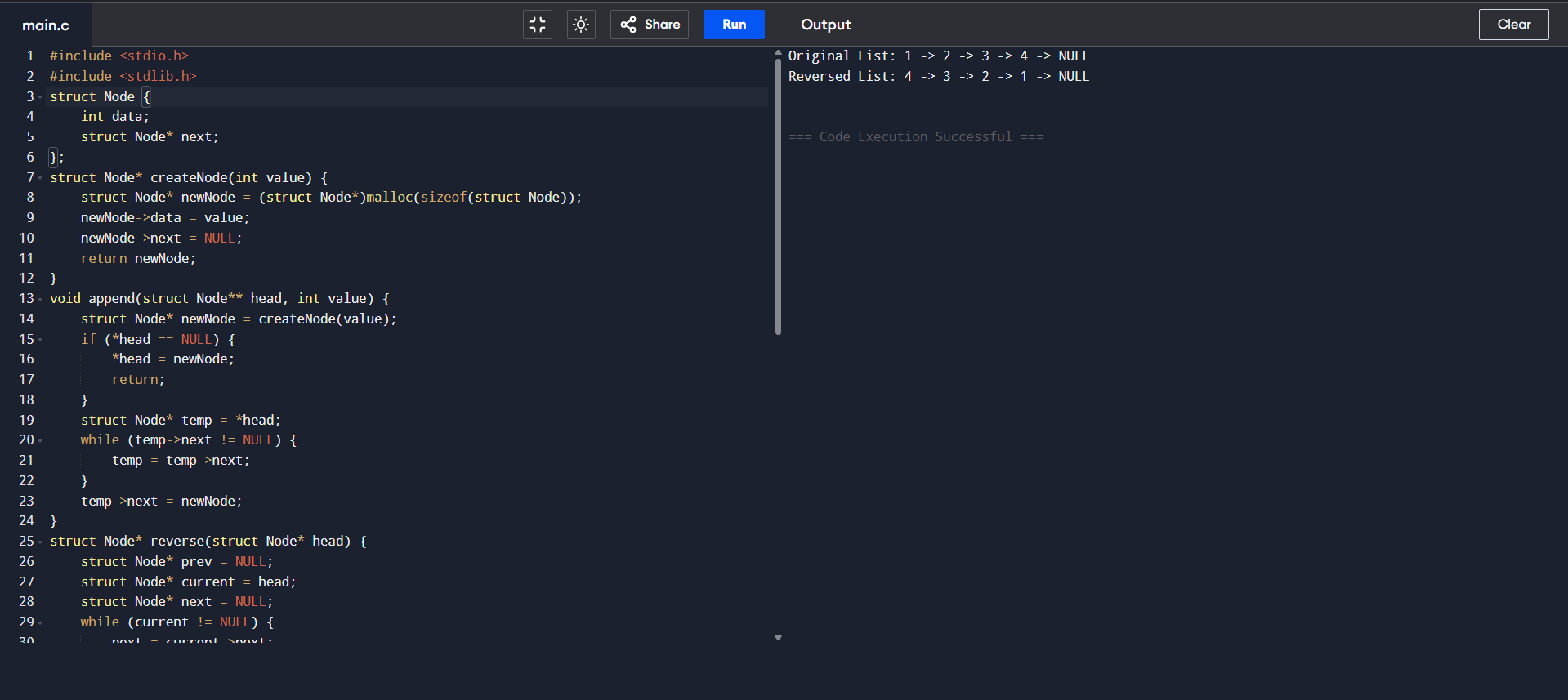
**SAMEER (24/SCA/BCA/042)**

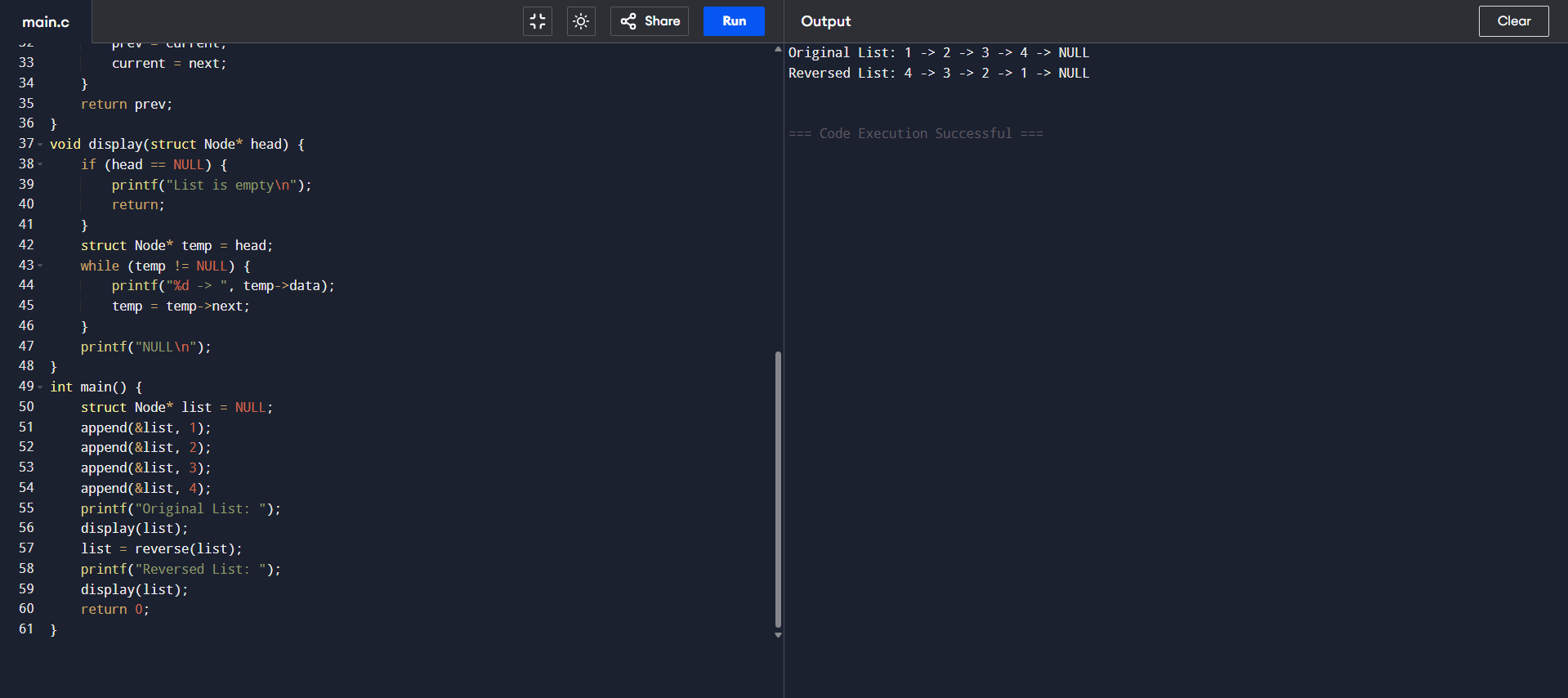
**18.CONCATENATION OF 2 LINKED LISTS**

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**SAMEER (24/SCA/BCA/042)**

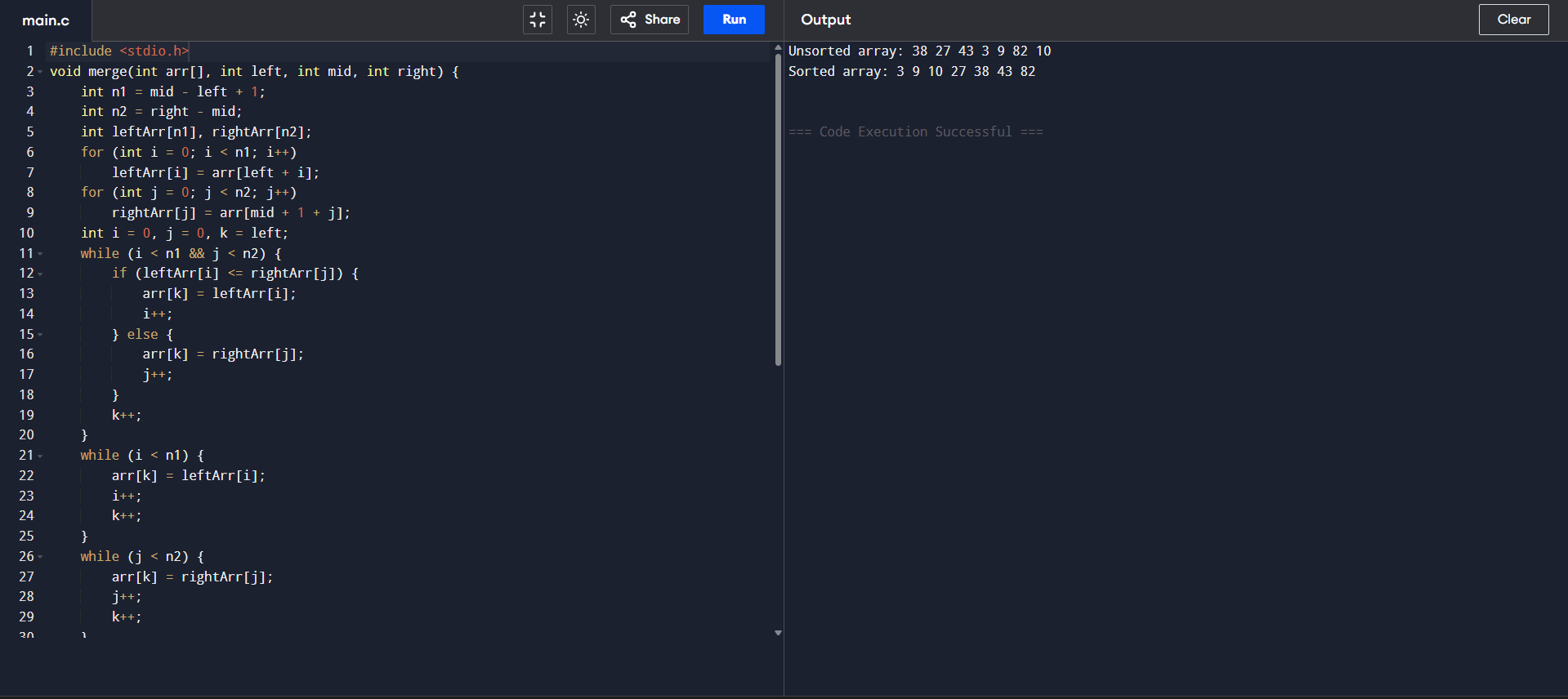
**19.REVERSE OF A LINKED LIST**

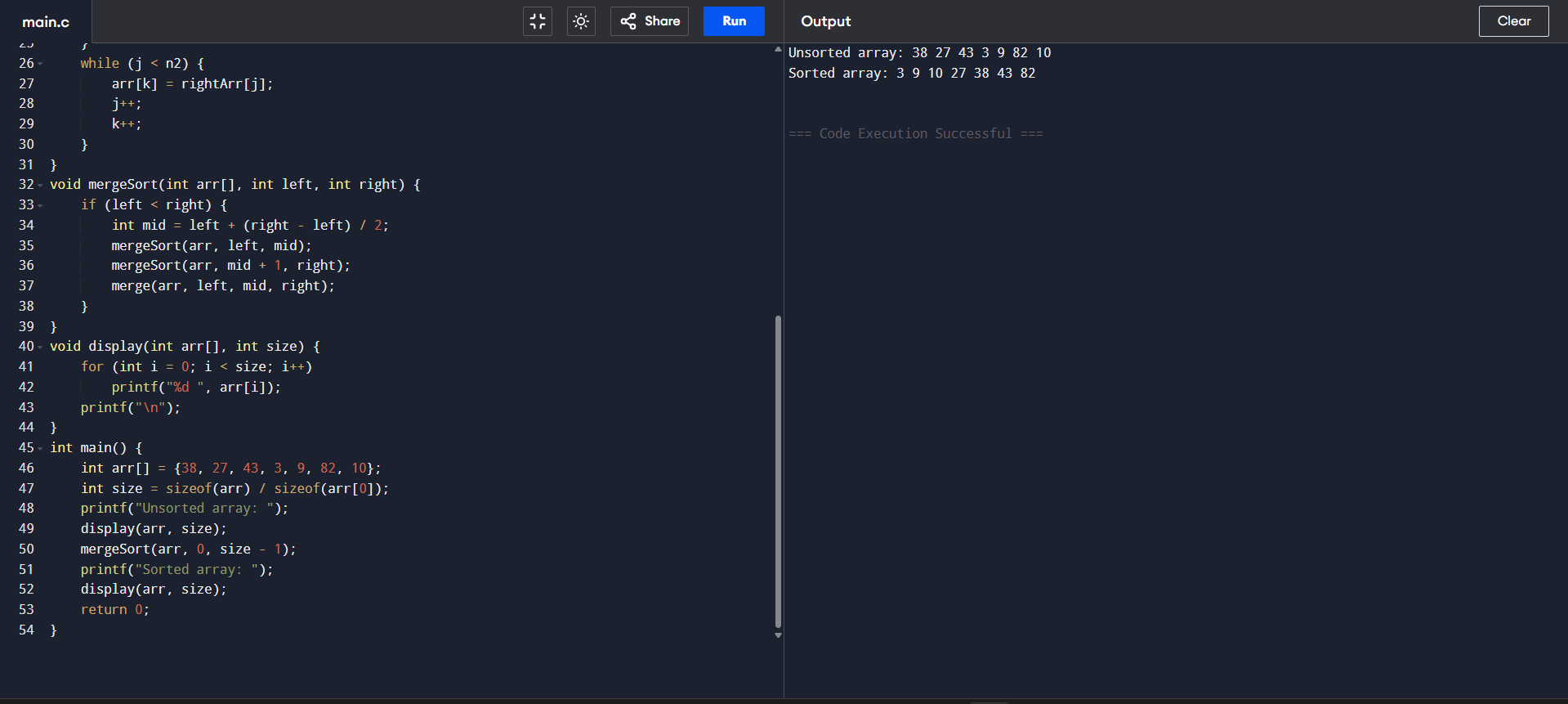
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**SAMEER (24/SCA/BCA/042)**

**20.SORTING USING MERGE SORT**

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