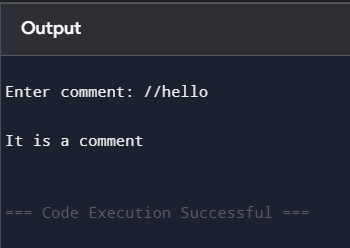
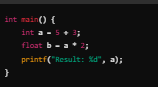
2

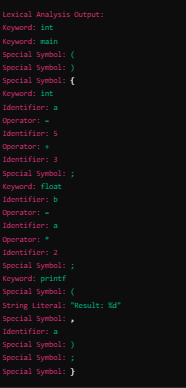


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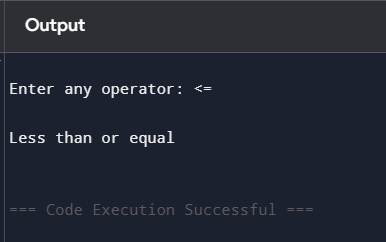
Input:



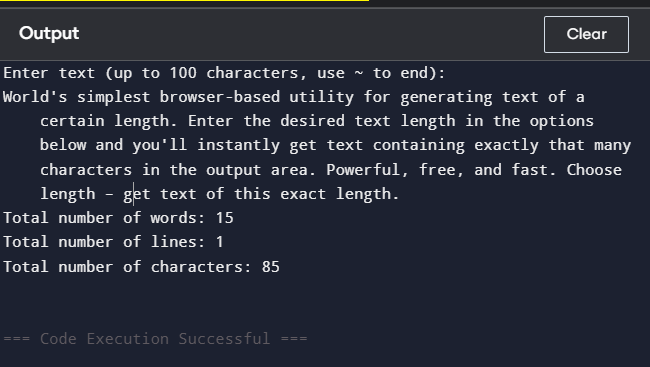
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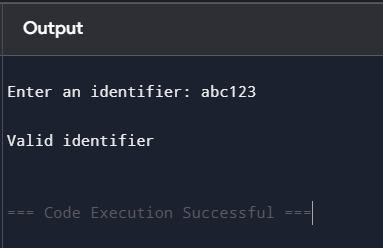
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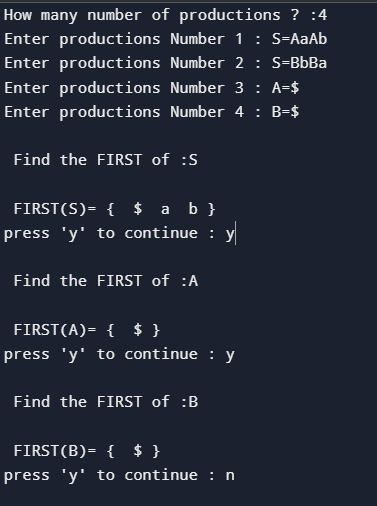
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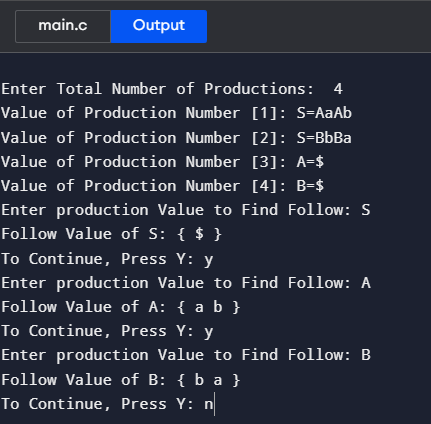
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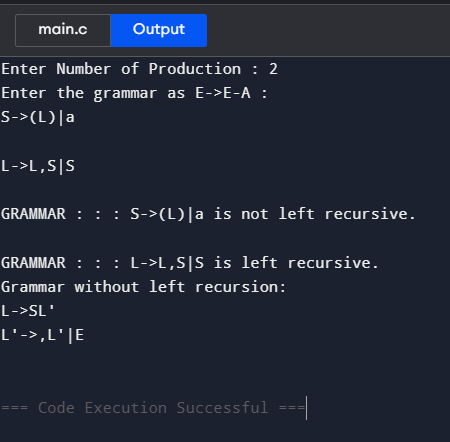
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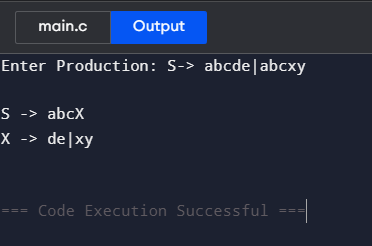
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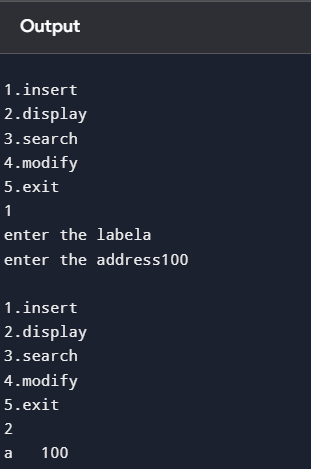
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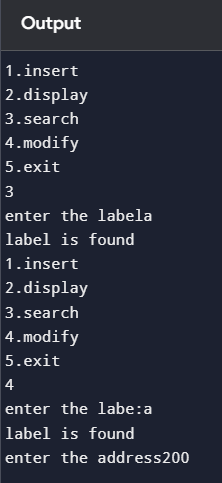


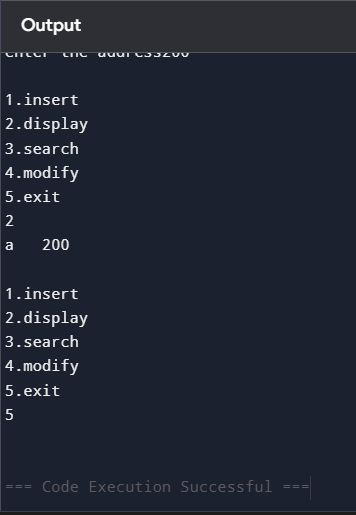
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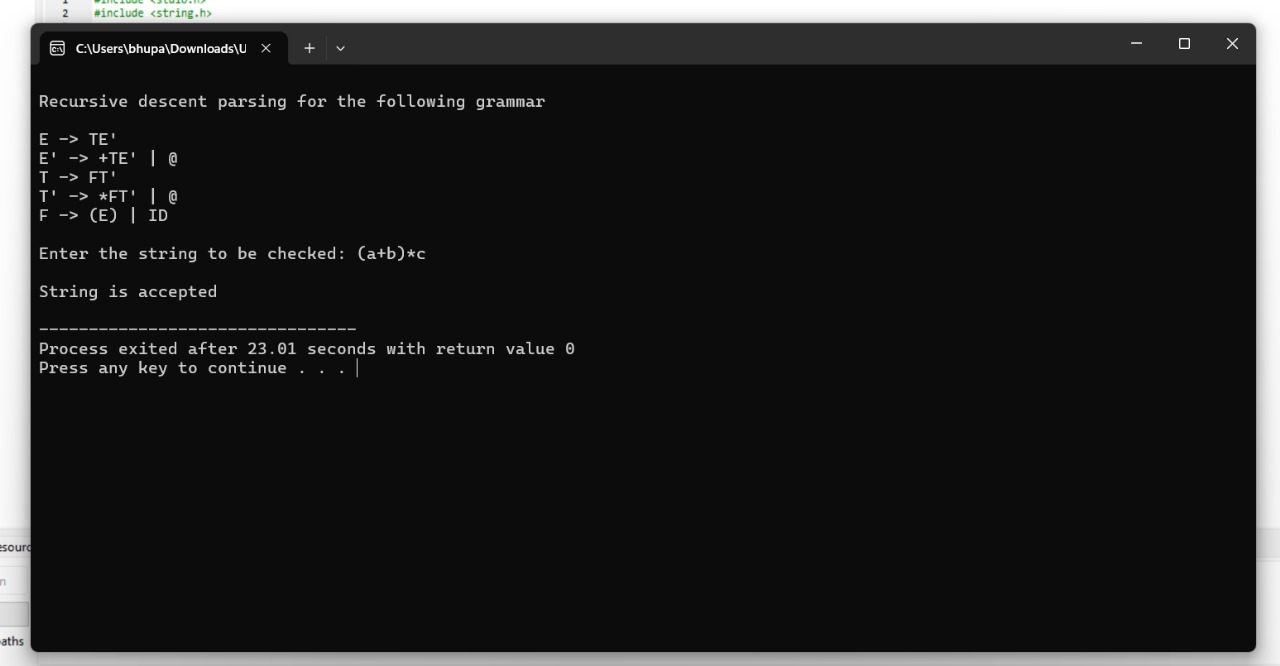
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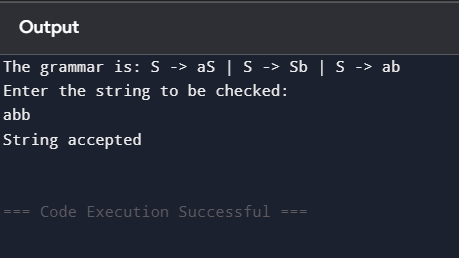




12



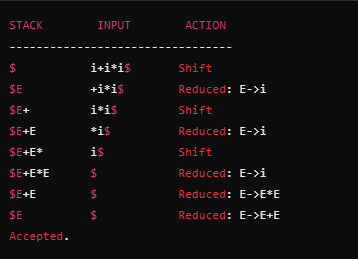
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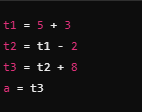
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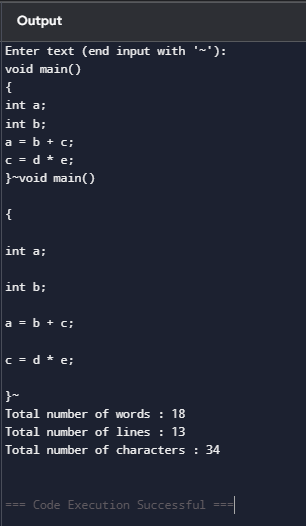
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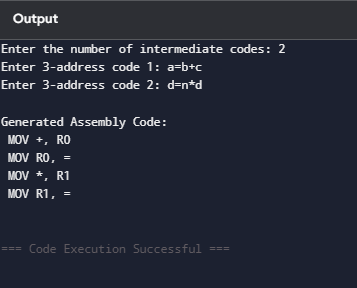
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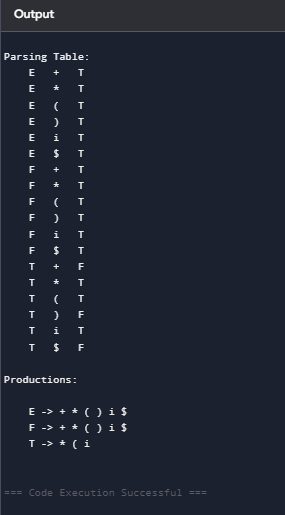
17



18



19



20

