

***lab # 03***

*Objective: To understand the complexities of the recursive functions and a way to reduce these complexities.*



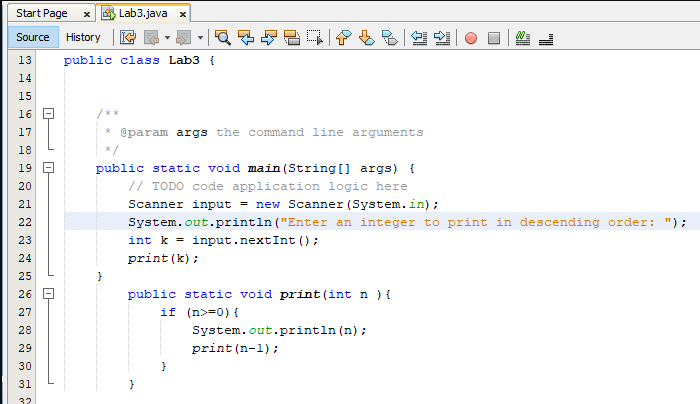
October 28, 2024

***LAB TASKS***

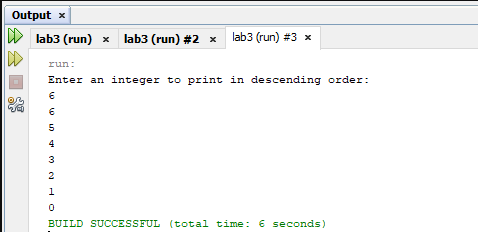
***TASK # 01***

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*INPUT*



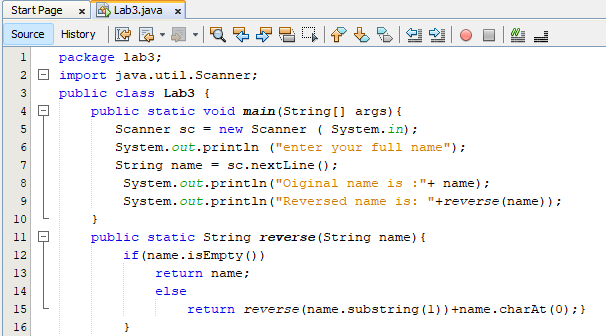
*OUTPUT*



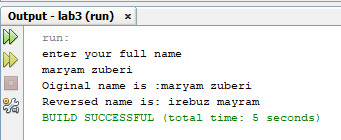
***TASK # 02***

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*INPUT*

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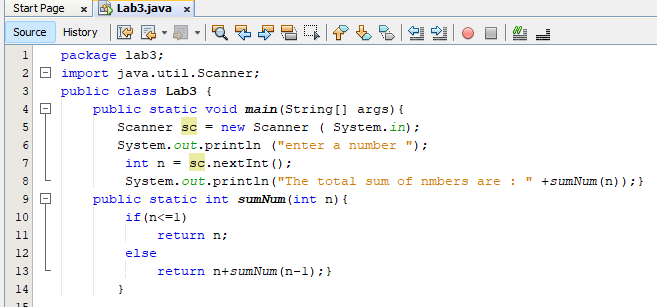
*OUTPUT*



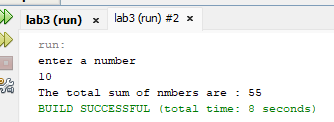
***TASK # 03***

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*INPUT*



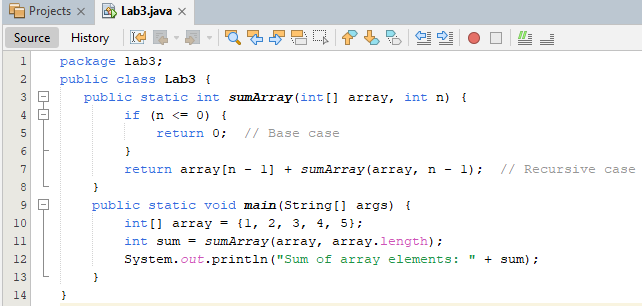
*OUTPUT*



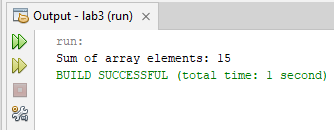
***TASK # 04***

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*INPUT*

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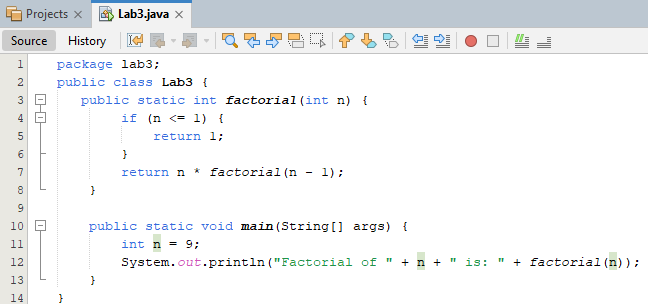
*OUTPUT*

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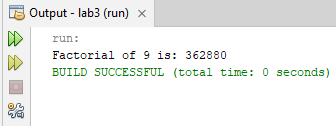
***TASK # 05***

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*INPUT*

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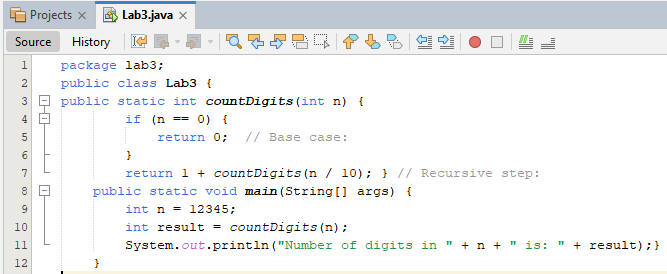
*OUTPUT*

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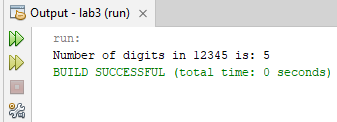
***TASK # 06***

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*INPUT*

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*OUTPUT*

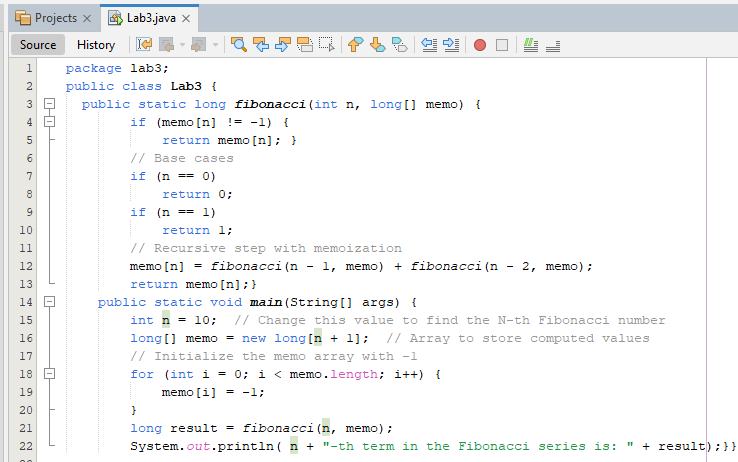
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***HOME TASKS***

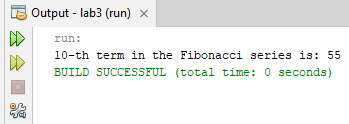
***TASK # 01***

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*INPUT*

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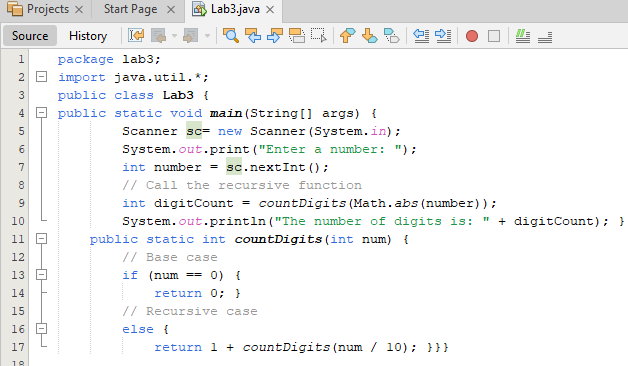
*OUTPUT*

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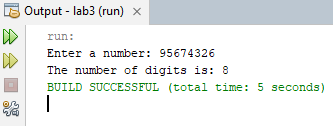
***TASK # 02***

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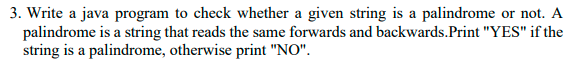
*INPUT*

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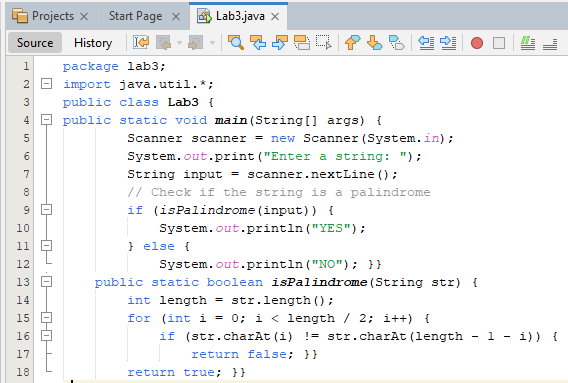
*OUTPUT*

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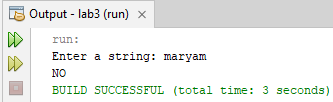
***TASK # 03***

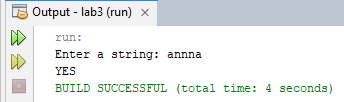
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*INPUT*

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*OUTPUT*

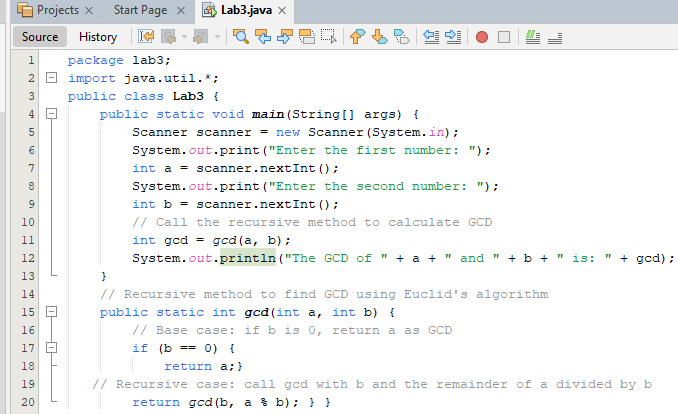
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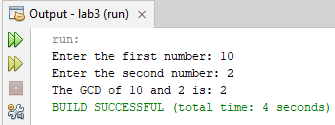
***TASK # 04***

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*INPUT*

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*OUTPUT*

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