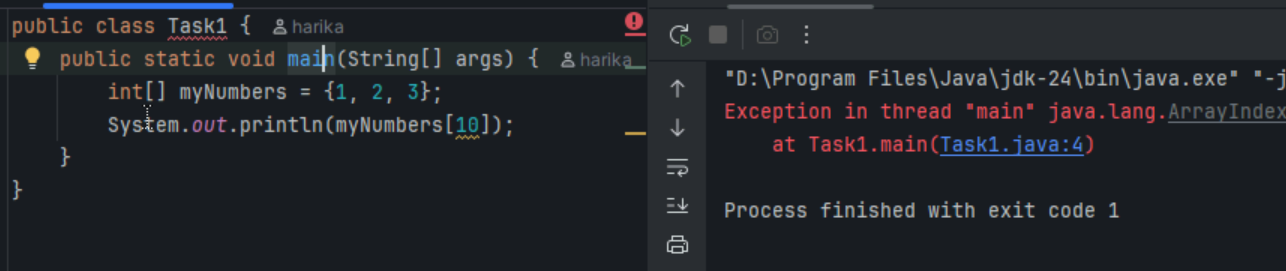
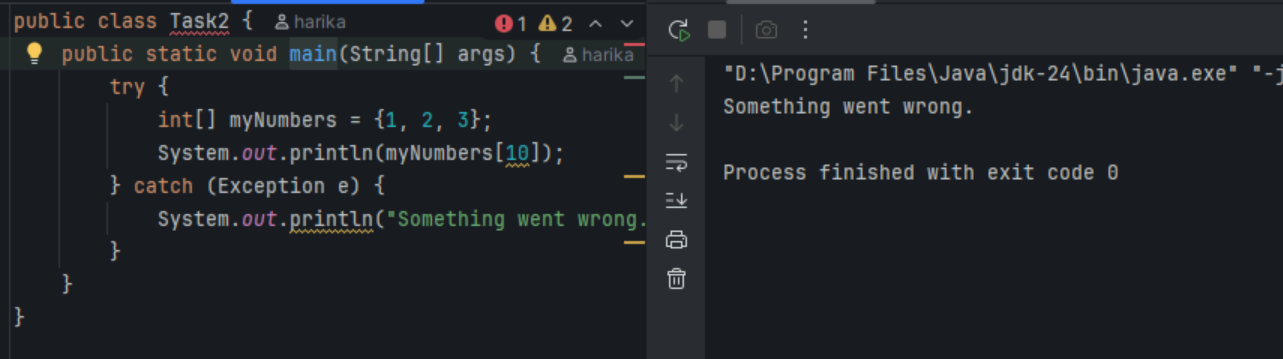
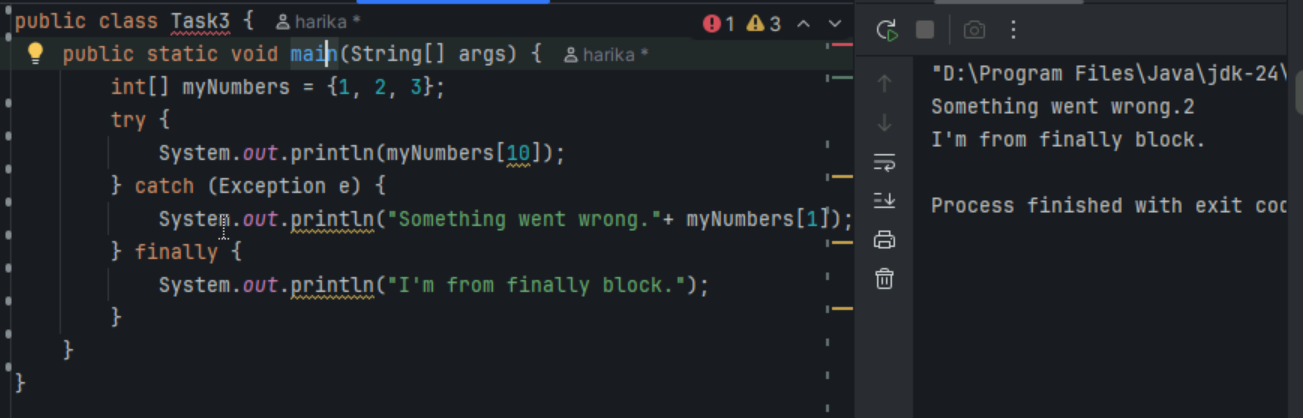
**Task1**

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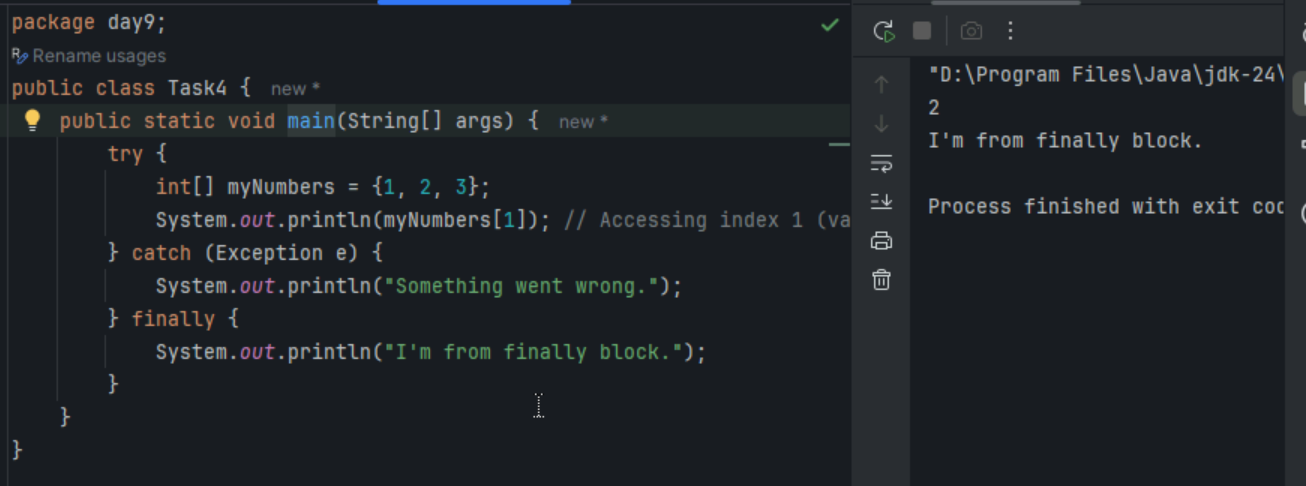
**Task2**



**Task3**

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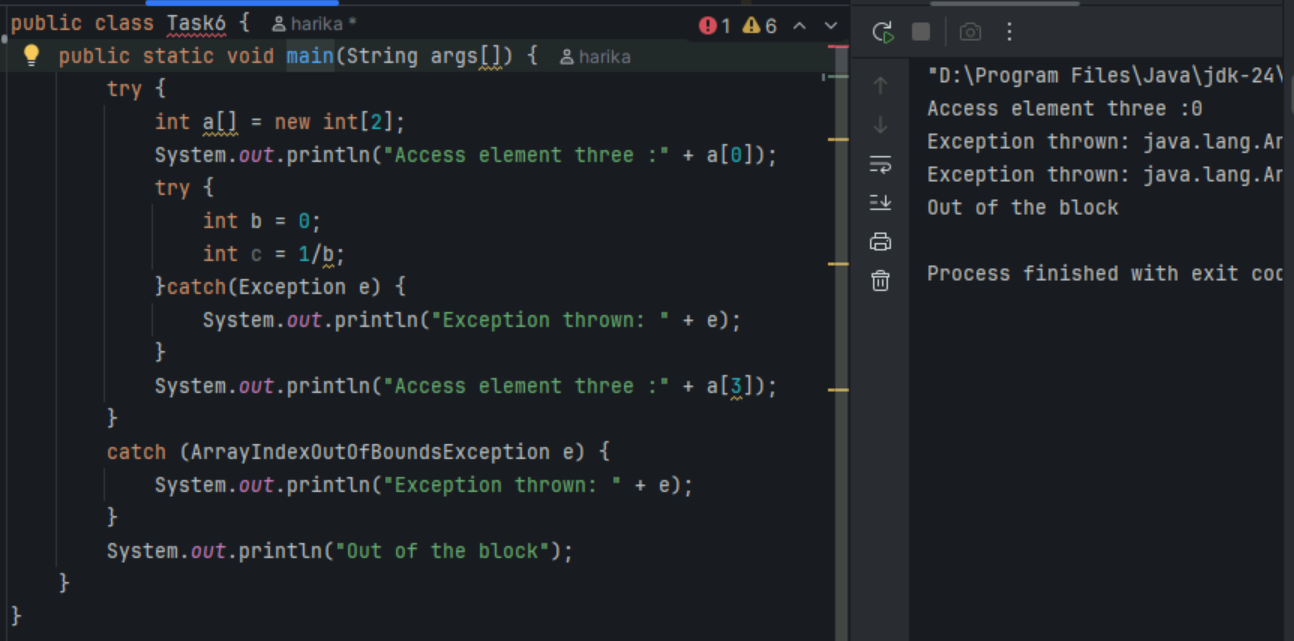
**Task4**

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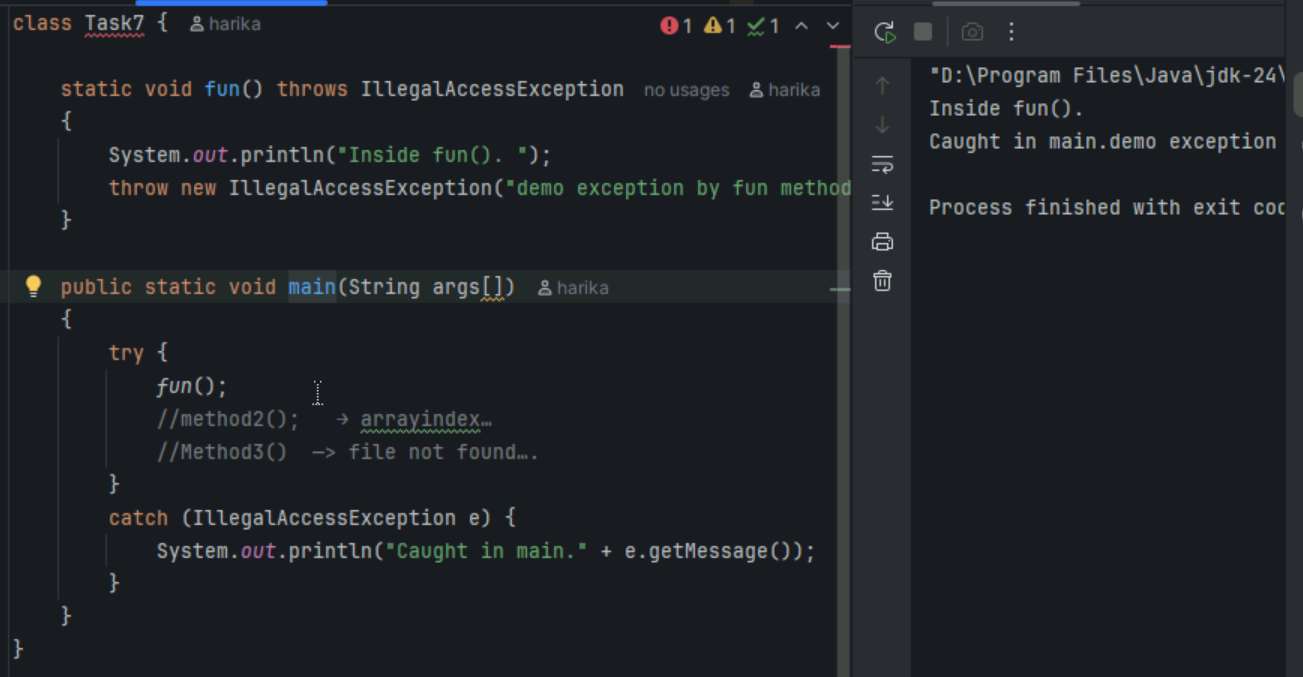
**Task5**

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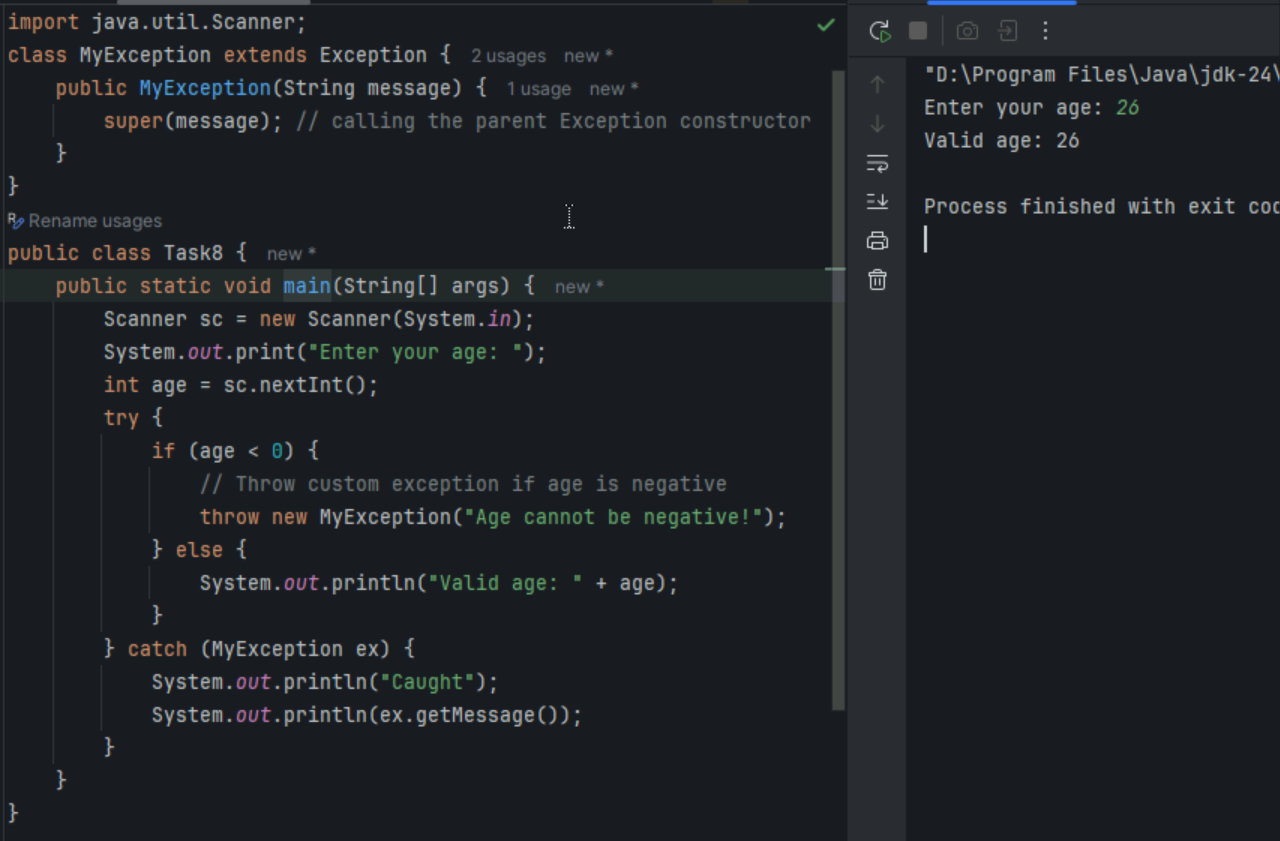
**Task6**

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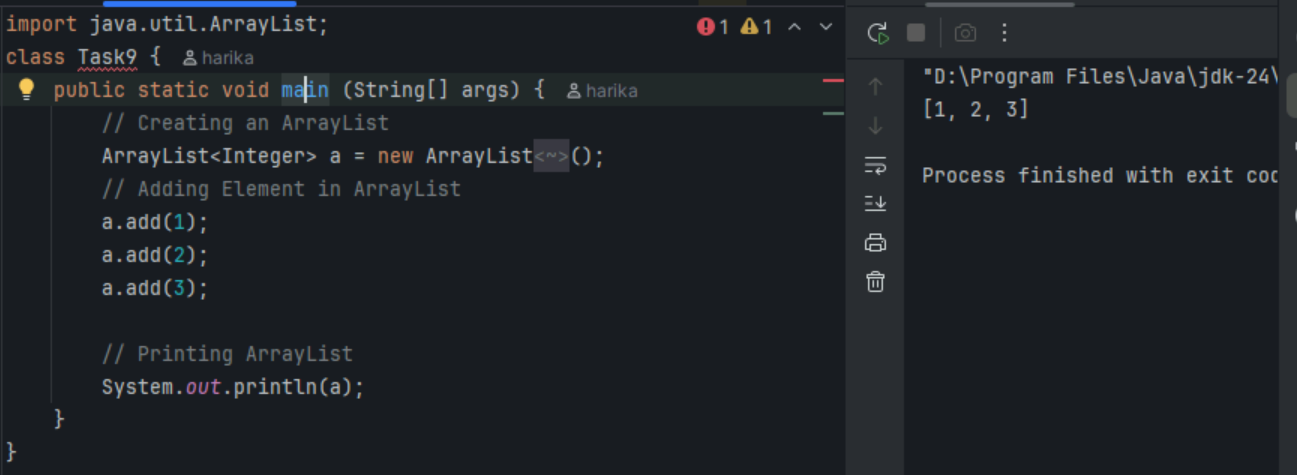
**Task7**

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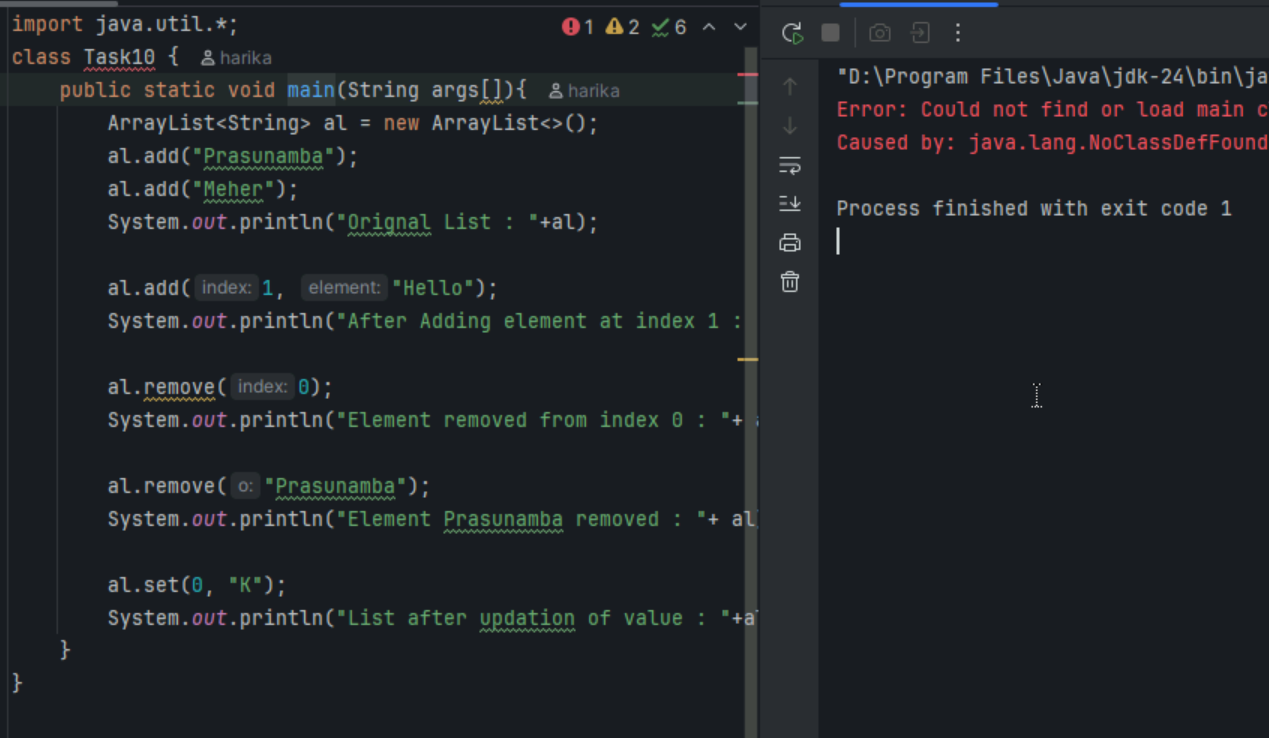
**Task8**

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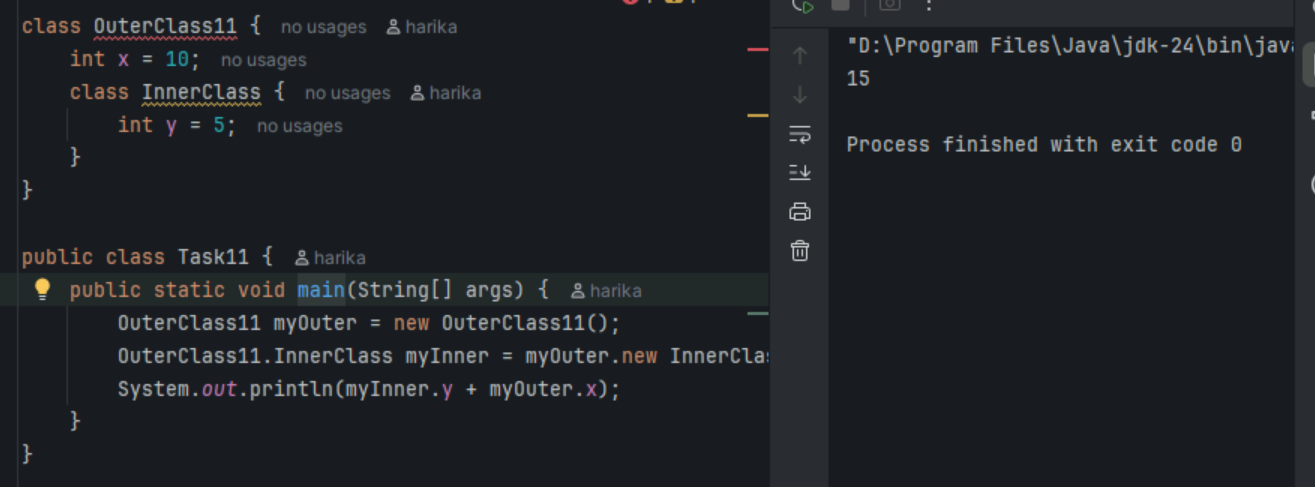
**Task9**

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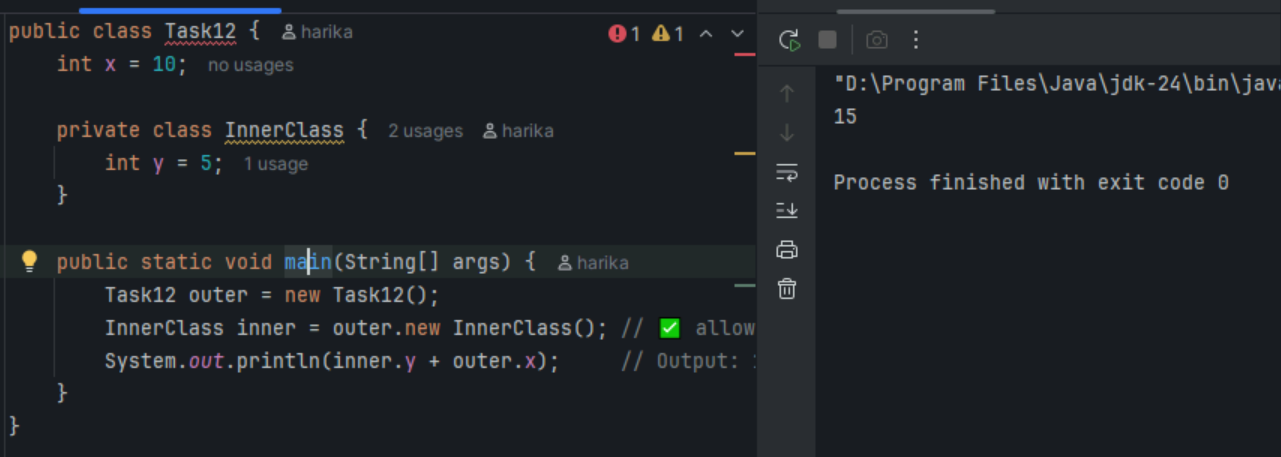
**Task10**

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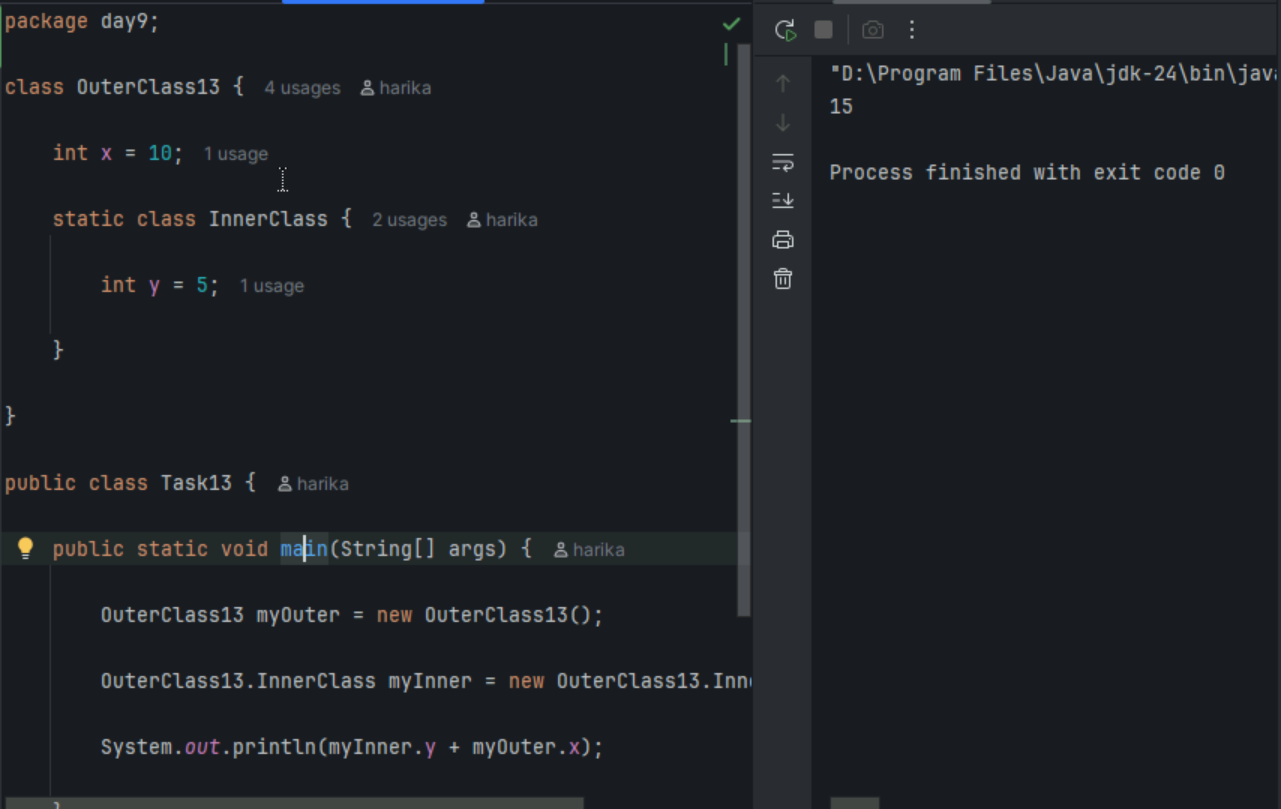
**Task11**

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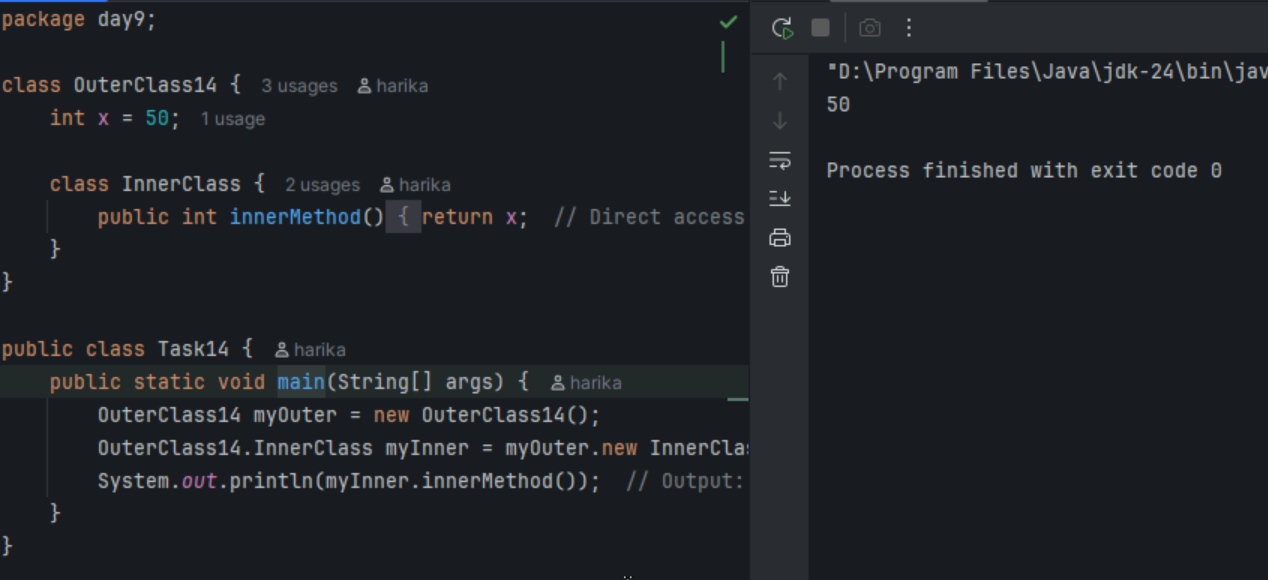
**Task12**

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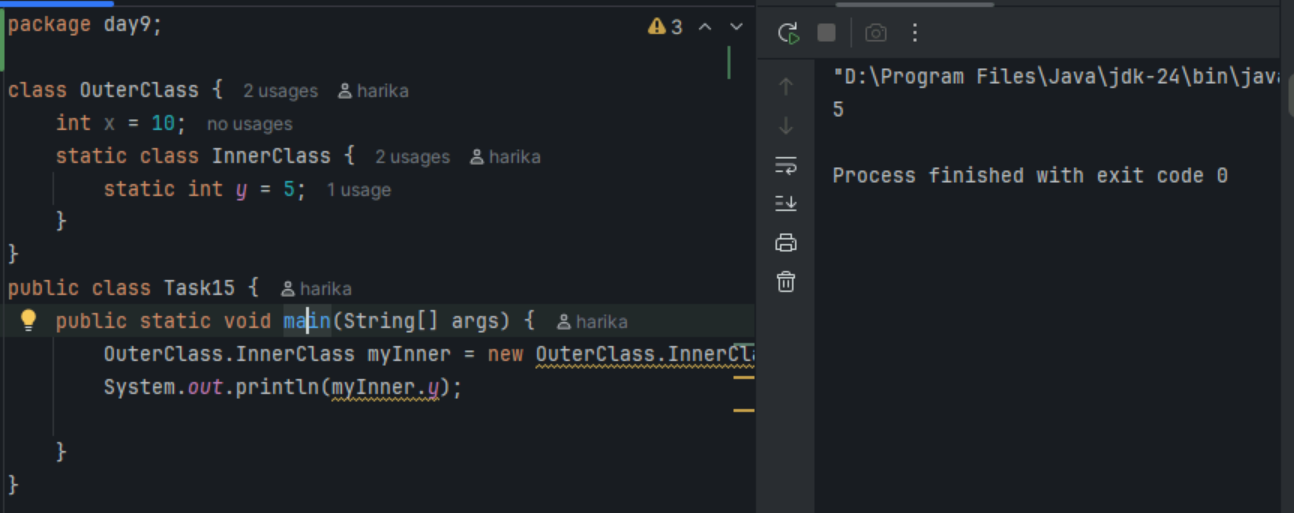
**Task13**

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**Task14**

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**Task15**

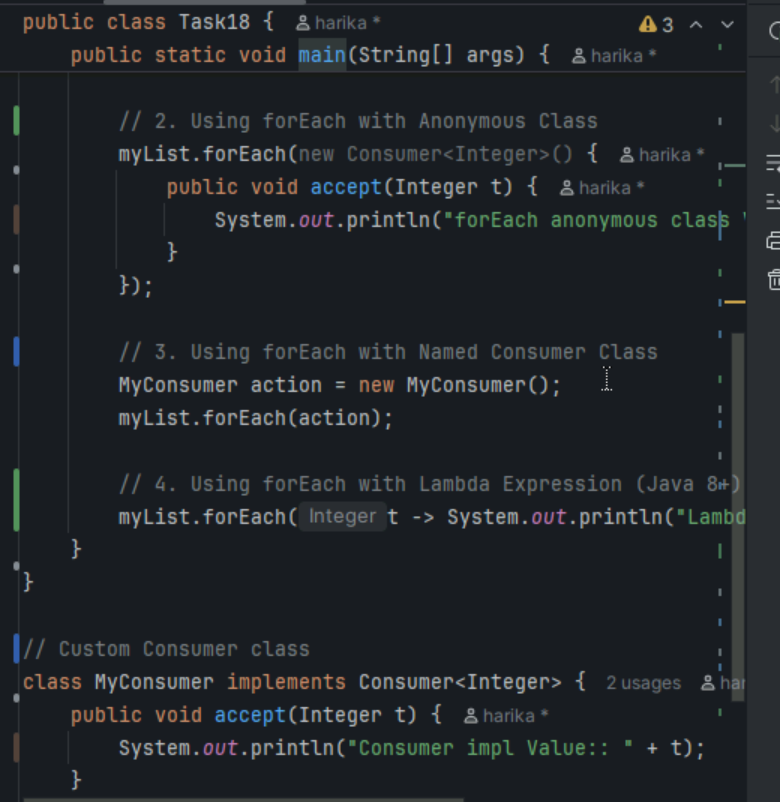
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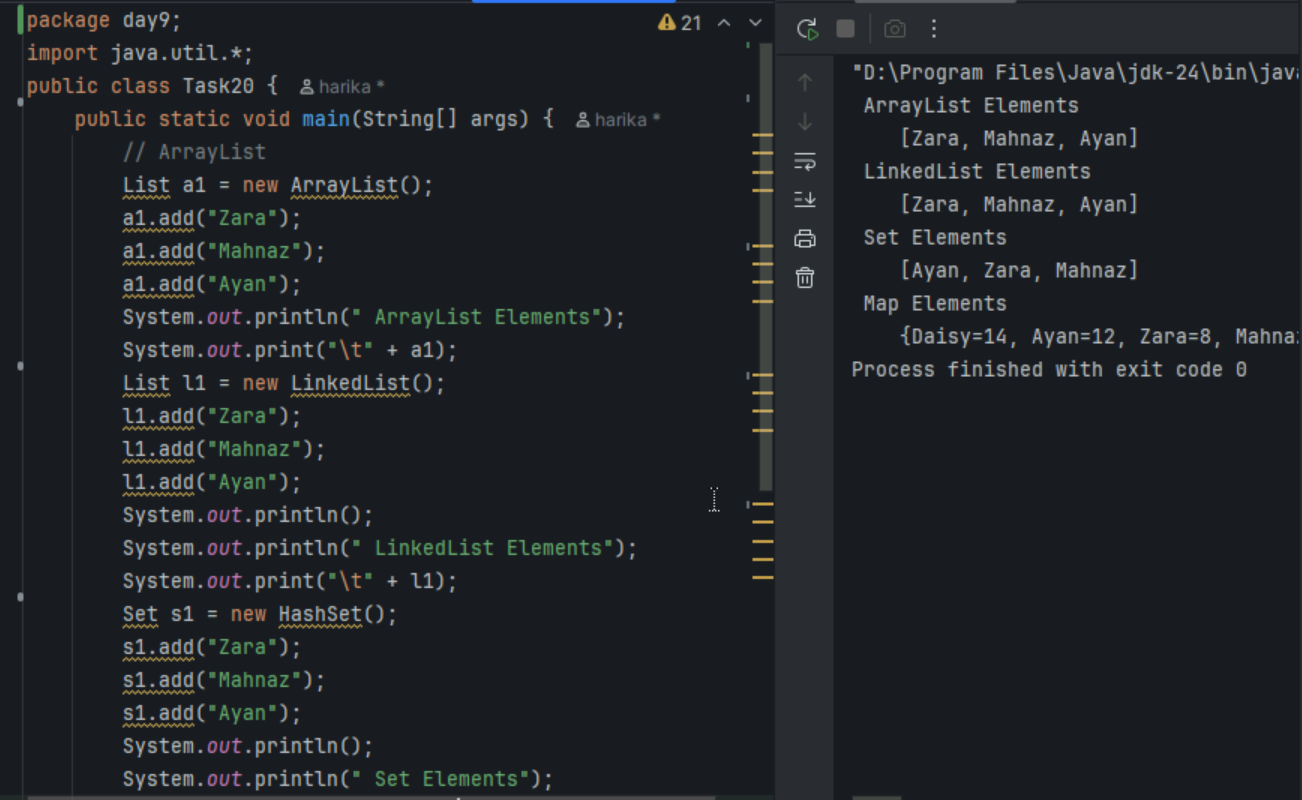
**Task17- What are the features of java8?**

1. Lambda Expressions: Simplify code with concise syntax.
2. Stream API: Efficient data processing.
3. Optional Class: Avoid NullPointerException.
4. New Date and Time API: Better date/time handling.
5. Default Methods: Interfaces with method implementations.

**Task18**

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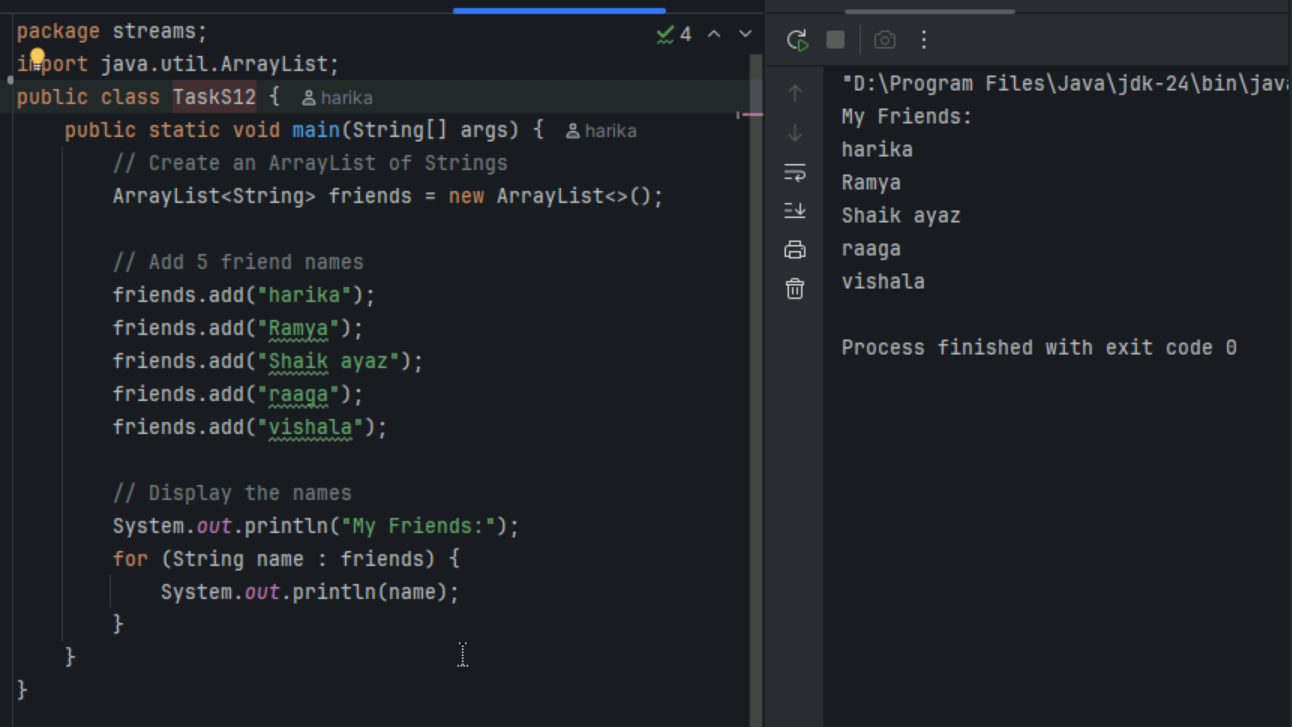
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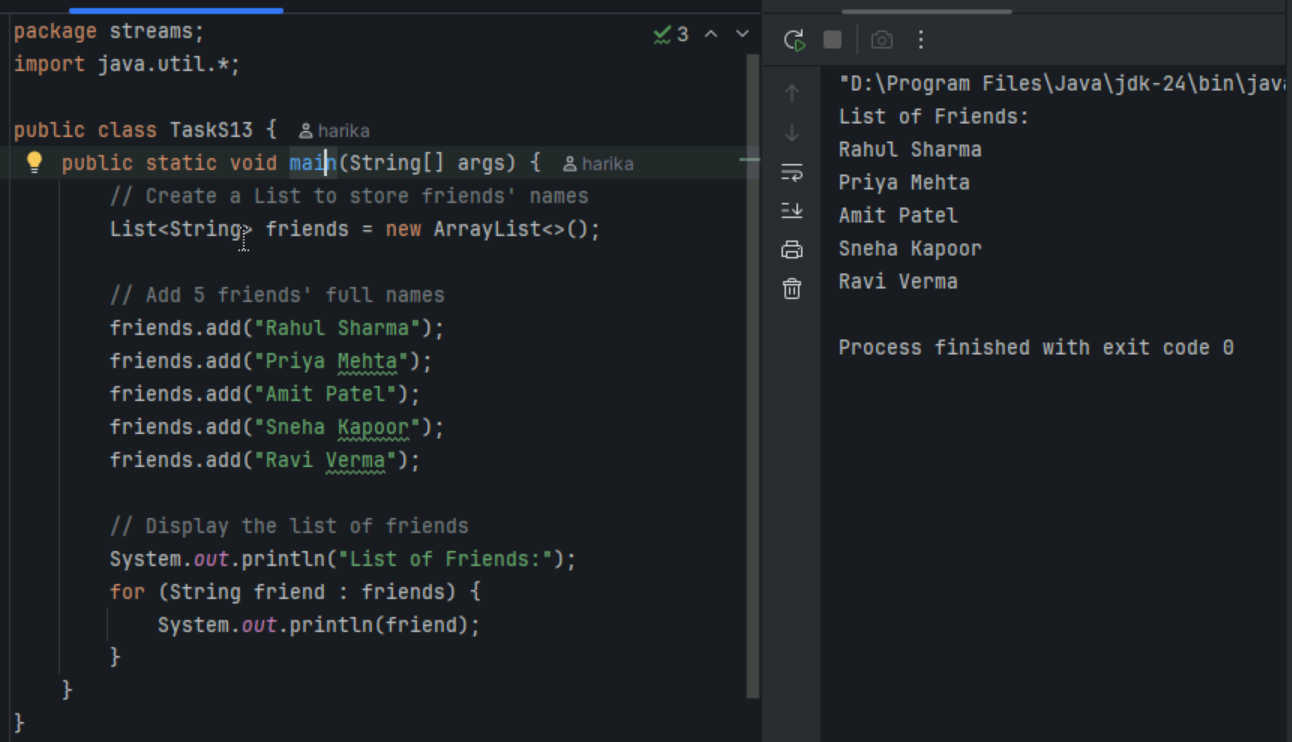
**STREAMS-Task1**

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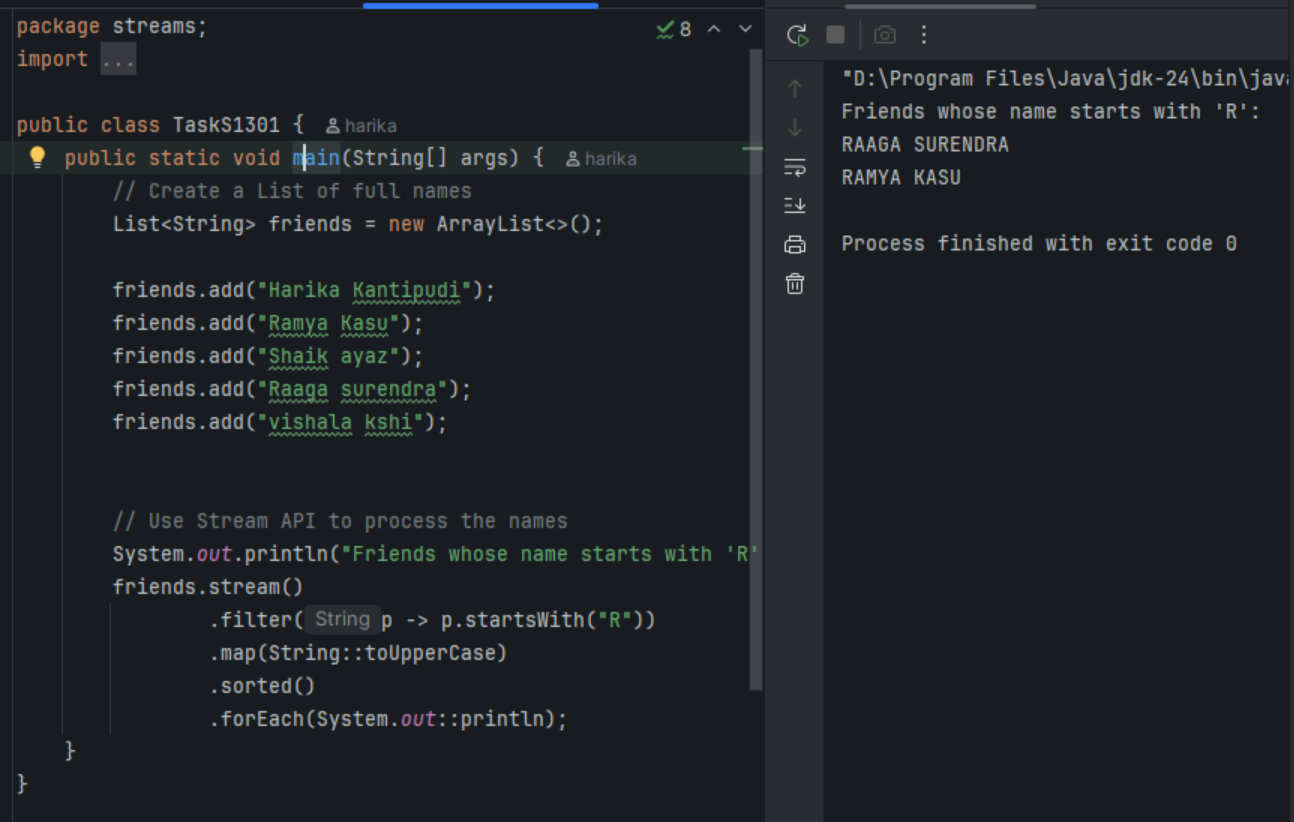
**Task2**

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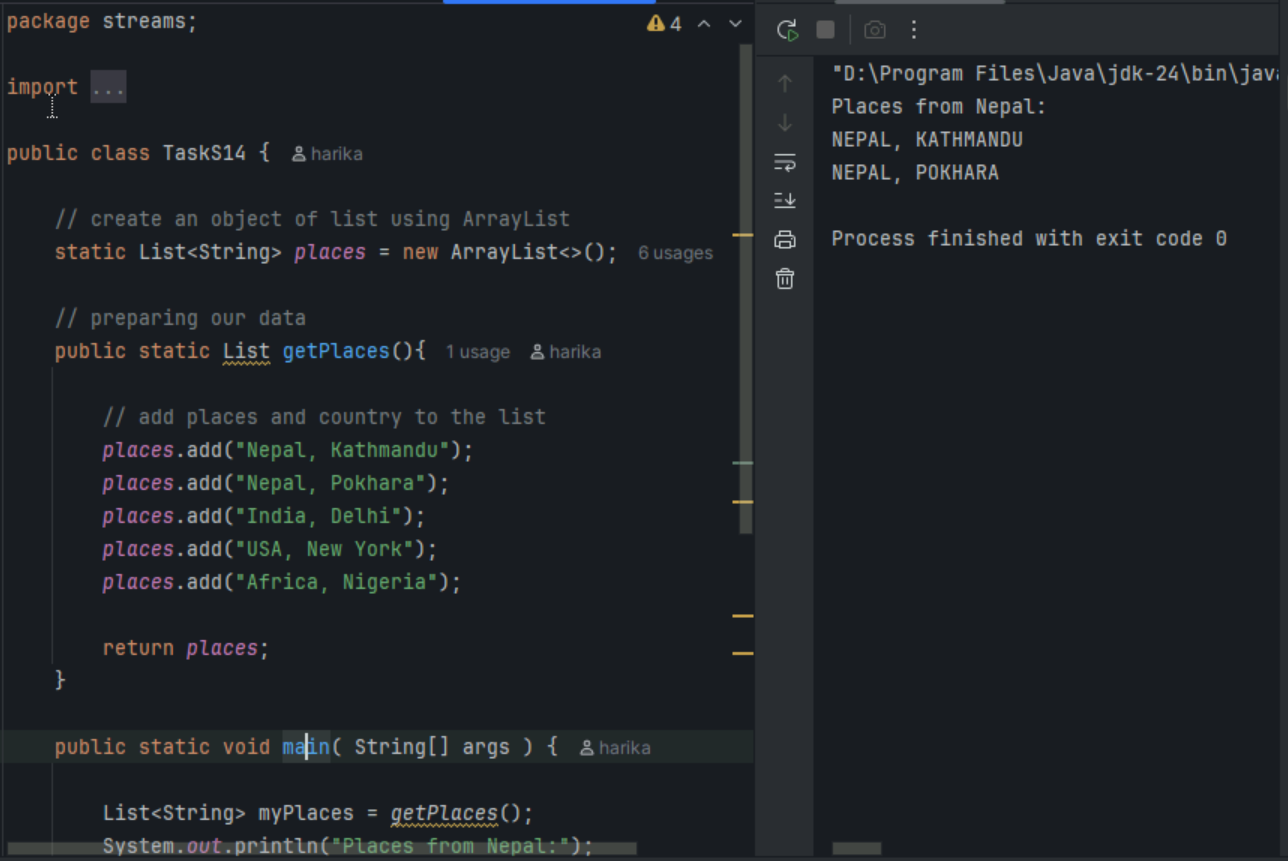
**Task3**

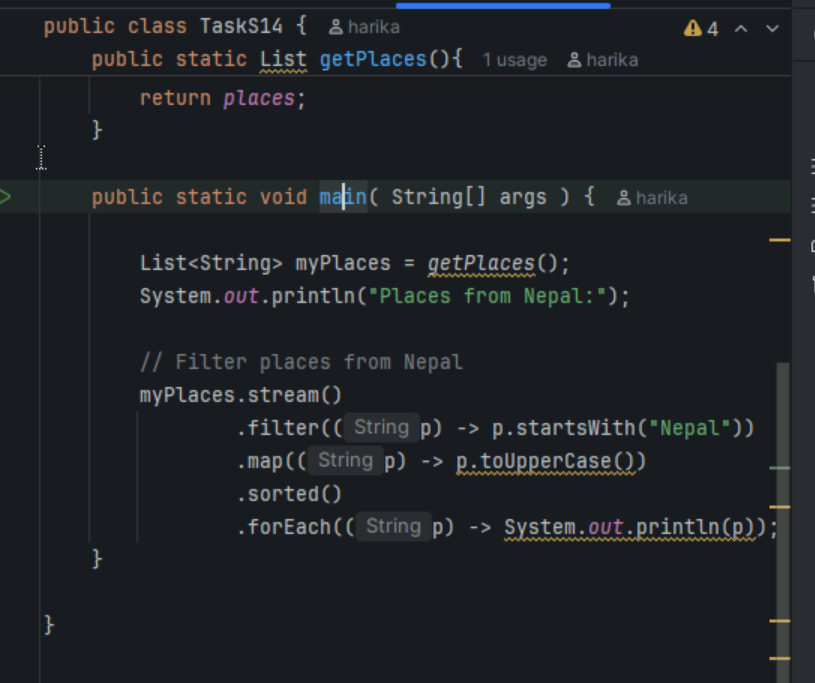
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**Task3-ADD ON**

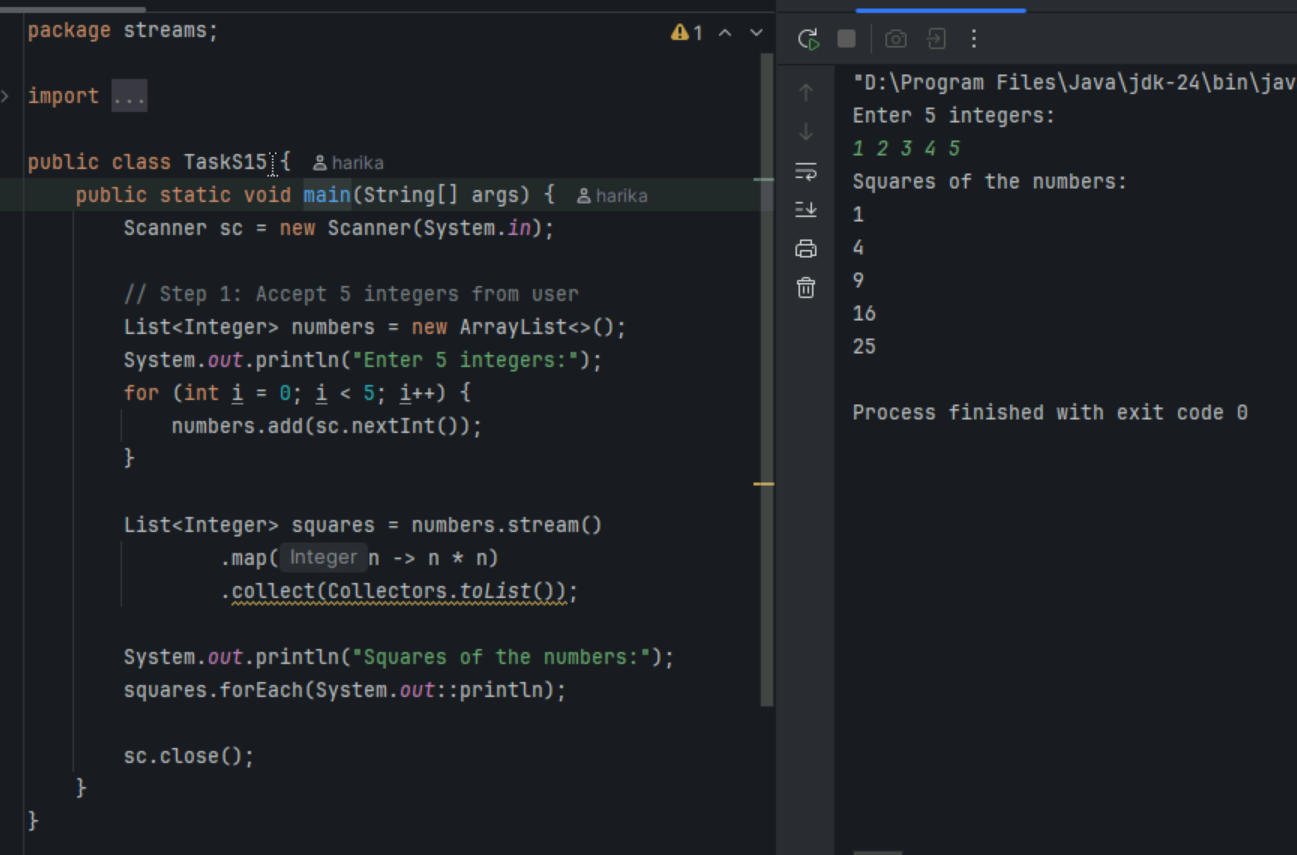
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**Task4**

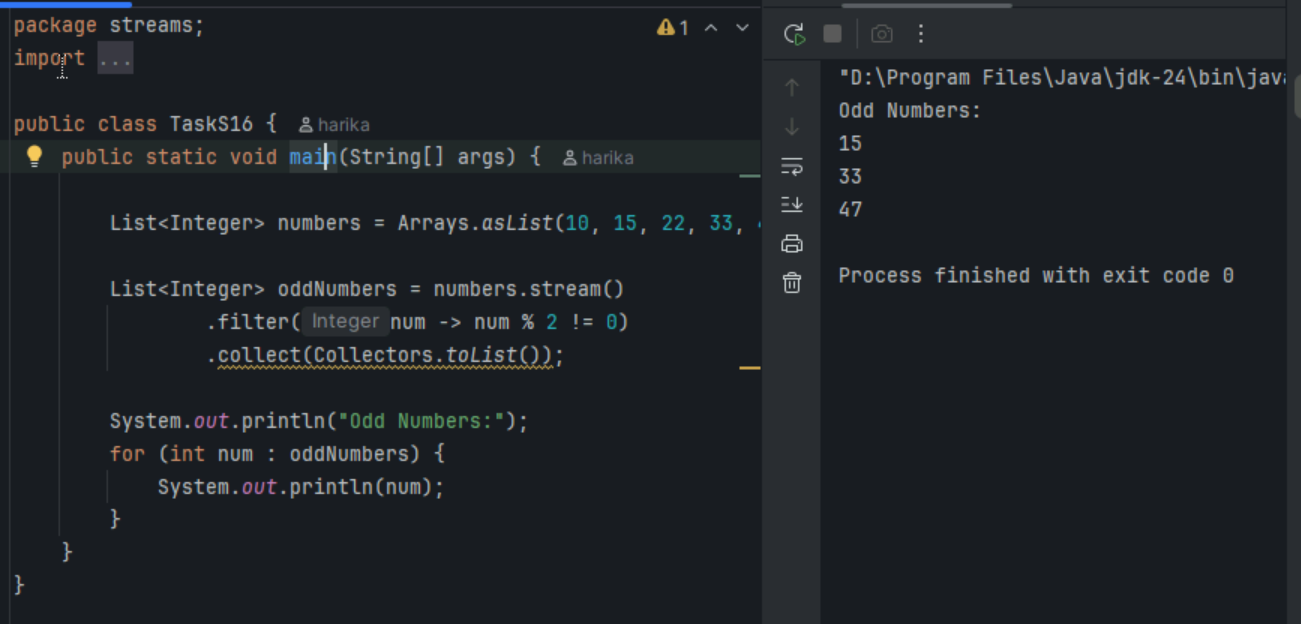
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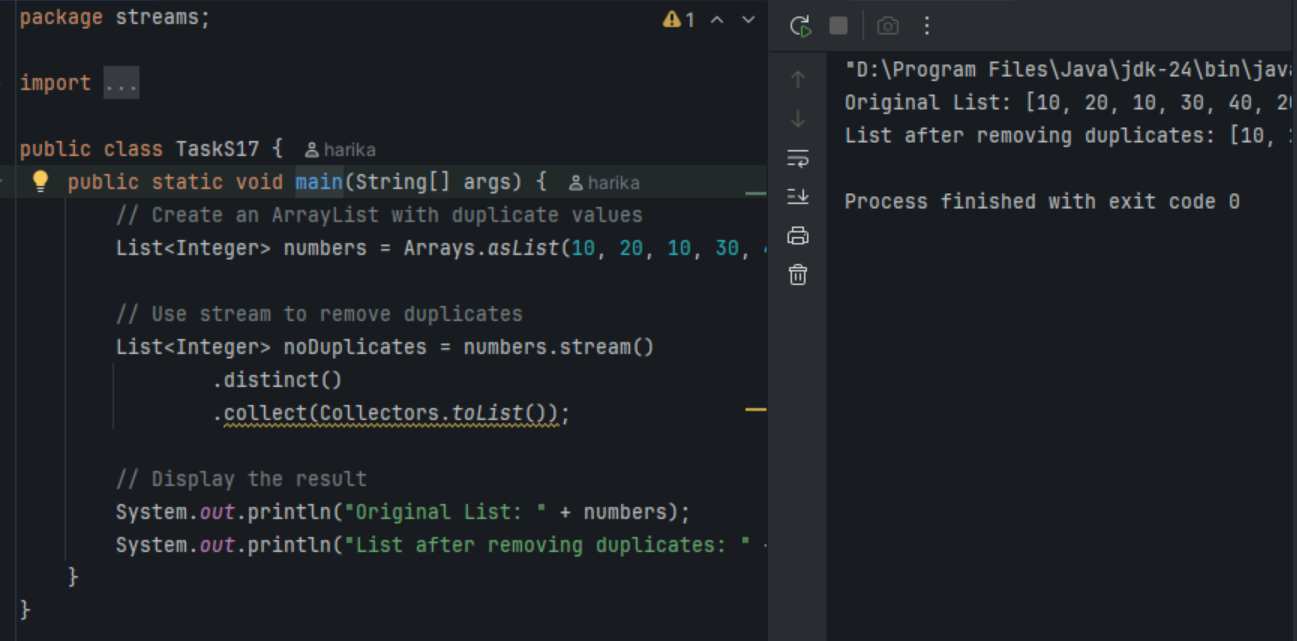
**Task5**

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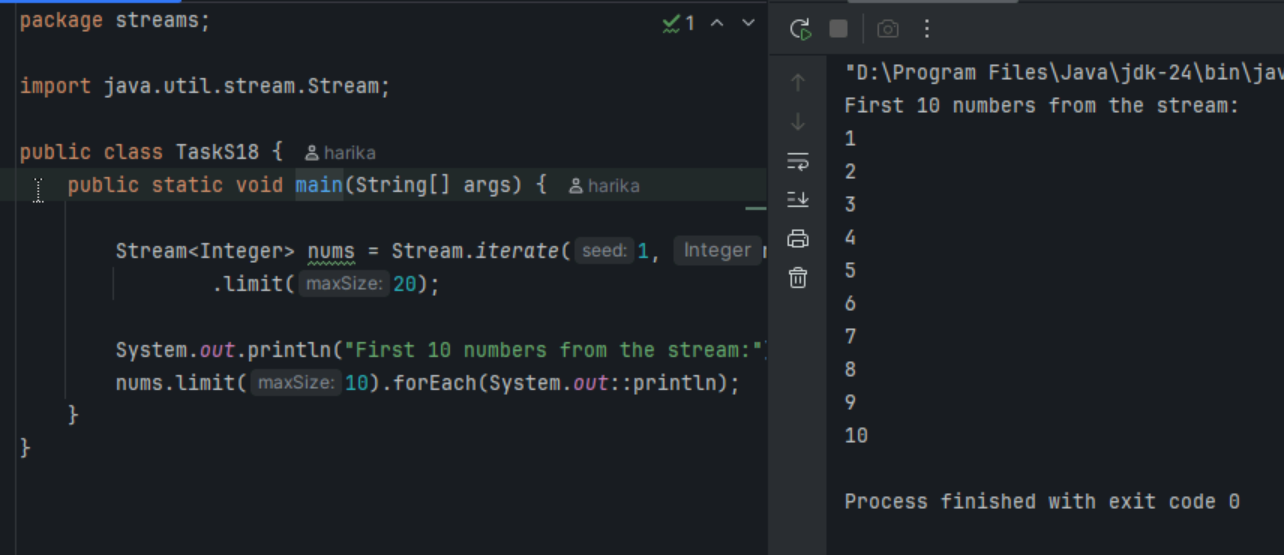
**Task6**

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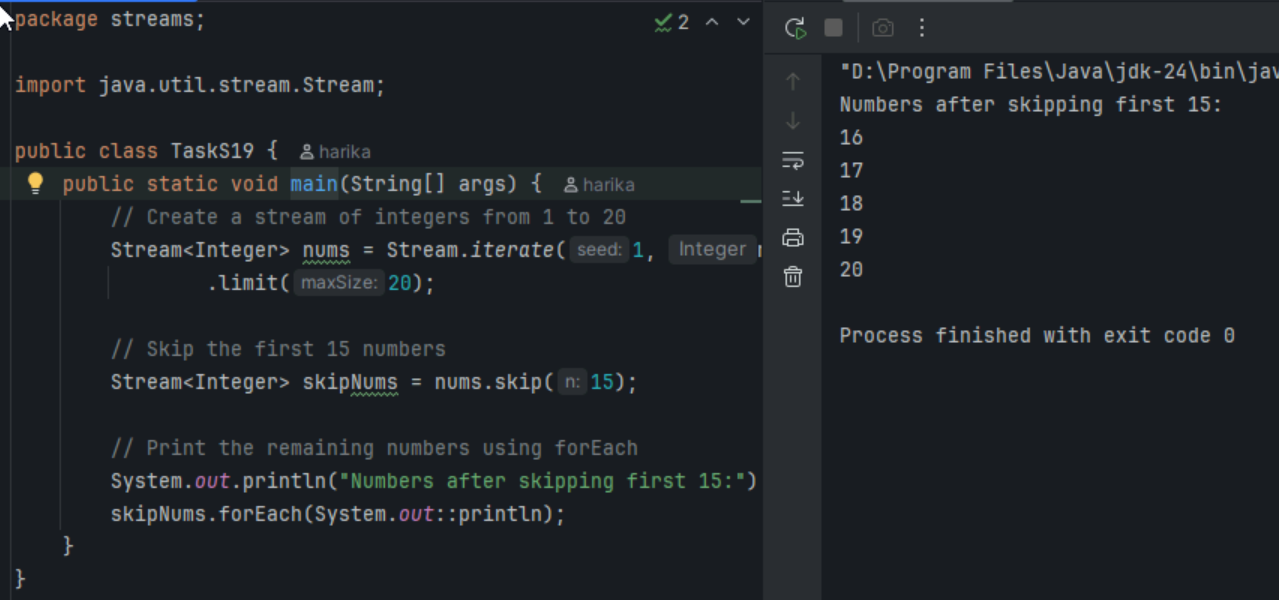
**Task7**

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**Task8**

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**Task9**

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