

Stack

Abstract:

A stack can be viewed as a special type of list whose elements are accessed, inserted, and deleted only from the end (top), as shown in Figure.

The most famous operations are

1- Push:

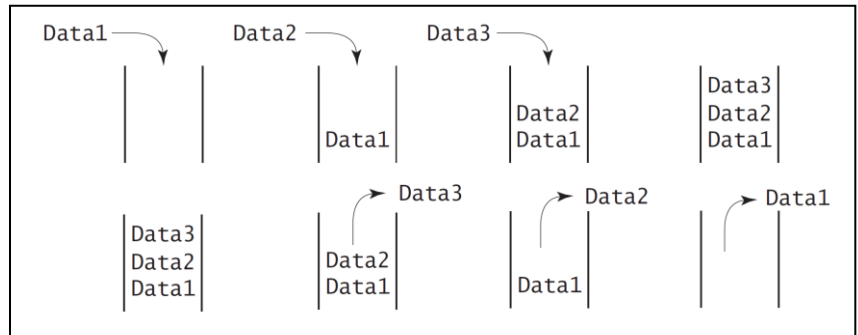
whose inserts an element in stack.

2- Pop:

whose returns the value of the element on the top of the stack.

3- Peek:

whose removes and returns the element on the top of the stack



Figure

Team members:

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Reference:

- 1- introduction to java programming comprehensive (9th-edition)
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