Expanding Alice
Summer Research by Brittany Terese Fasy

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I created virtual worlds that explore possible Alice usage in a CS2 course, using Lists, Stacks, and Queues.
The Alice Template
Arrays and Lists in Alice
The world running:

Implementations Used:

• 2 Array Visualizations
• 1 List Variable
Queues in Alice
Stacks in Alice

2 initial worlds were created, with separate animal arrays.
The same empty stack is a part of both these worlds.
The user can navigate between the worlds.
PENGUINS and HORSES are where they belong! Hurray!