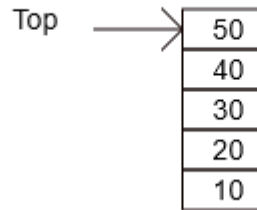


Stack [Animation](#) by [Y. Daniel Liang](#)

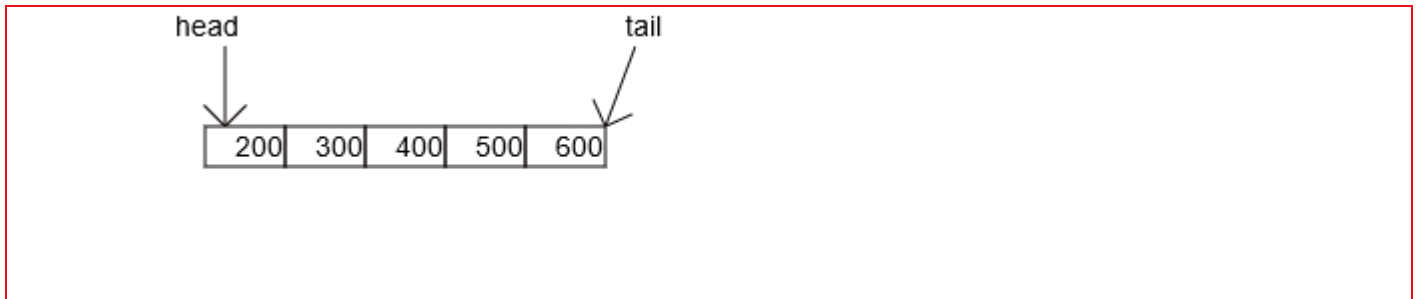
Usage: Enter a value and click the Push button to push the value into the stack. Click the Pop button to remove the top element from the stack.



Enter a value:

Queue [Animation](#) by [Y. Daniel Liang](#)

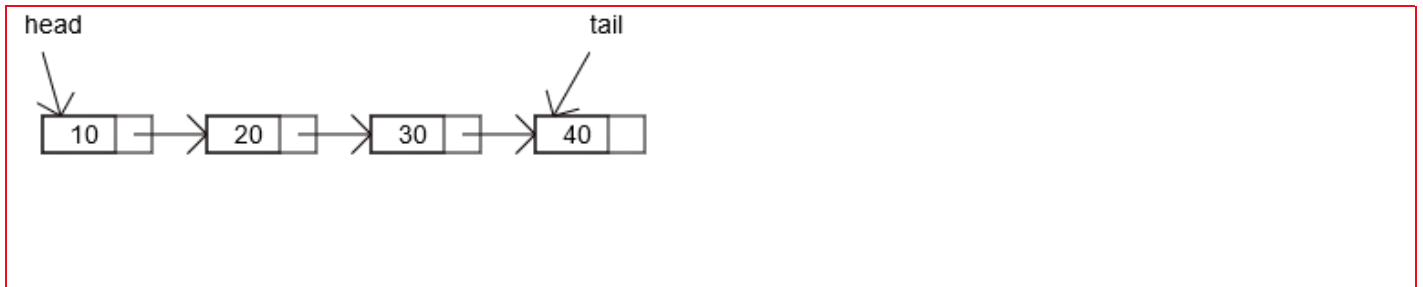
Usage: Enter a value and click the Enqueue button to append the value into the tail of the queue. Click the Dequeue button to remove the element from the head of the queue. Click the Start Over button to start over.



Enter a value:

LinkedList [Animation](#) by [Y. Daniel Liang](#)

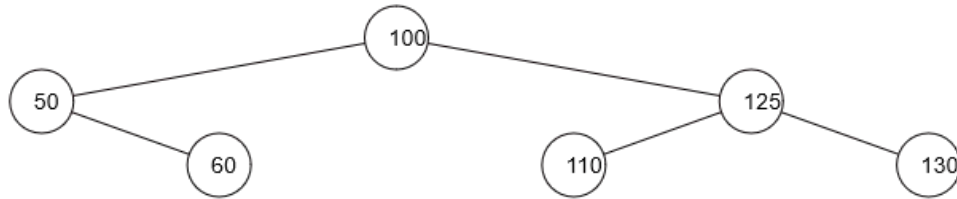
Usage: Enter a value and click the Search, Insert, or Delete button to search, insert, or delete the value from the list.
Enter a value and an index and then click the Insert button to insert the value in the specified index. Enter an index and then click the Delete button to delete the value in the specified index.



Enter a value: Enter an index:

BST [Animation](#) by [Y. Daniel Liang](#)

Usage: Enter an integer key and click the Search button to search the key in the tree. Click the Insert button to insert the key into the tree. Click the Remove button to remove the key from the tree. For the best display, use integers between 0 and 99. You can also display the elements in inorder, preorder, and postorder.

**Alert**

The inorder is 50 60 100 110 125 130

OK

Enter a key: