- store a sequence of elements
- instead of using a built-in list (where references to elements are kept next to each other in memory), store each element of the sequence in its own, separate memory location
- requires storing additional information along with each element...

Linked lists — concept:

sequence: 'a', 'b', 'c'

data: value stored in the node
link: next node in the sequence.
head = Node('c')

really:

head = Node('b', head)

head = Node('a', head)