QUIZ 1

Consider a <-> b <-> c. When removing node c, the pointers of which node(s) should be updated?

Nodes b and c

Node a

Node b

👏 Yes!

All of the nodes

Consider a <-> b <-> c. When removing node b, the pointers of which node(s) should be updated?

Node a

Node c

Nodes a and c

👏 Yes!

All of the nodes

Doubly linked lists are bidirectional.

False

True

👏 Yes!

Doubly linked lists have all of the following EXCEPT?

A direction

👏 Yes! Doubly linked lists are bidirectional.

Nodes with two pointers

A head

A tail

Consider a <-> b <-> c. When removing node a, the pointers of which node(s) should be updated?

Node c

Node b

👏 Yes!

All of the nodes

Nodes a and b

Doubly linked list nodes contain all of the following EXCEPT?

Data

A previous pointer

Children

👏 Yes!

A next pointer