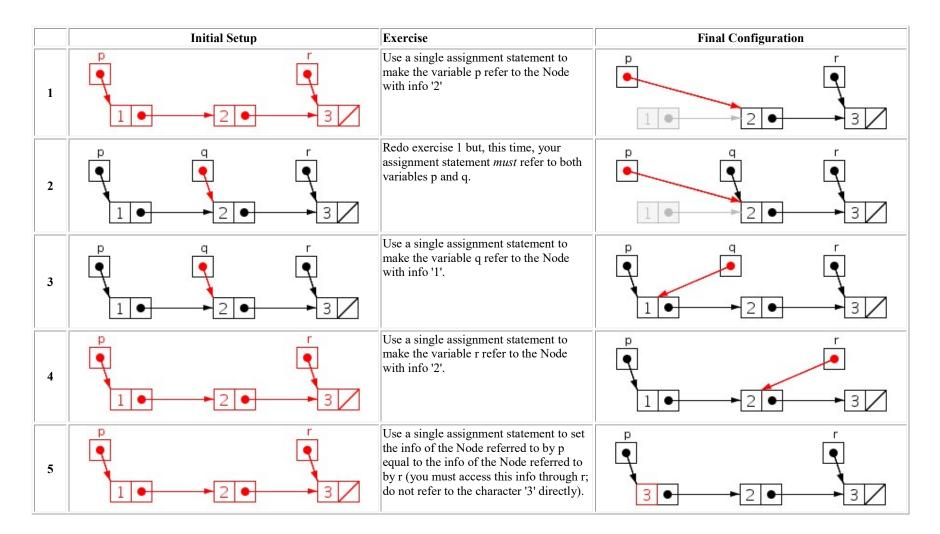
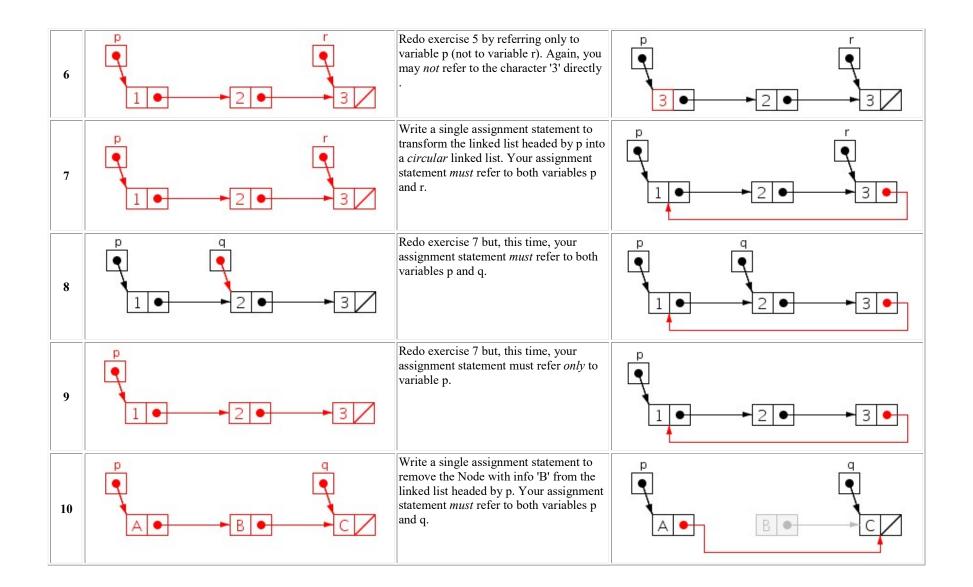
Linked list manipulations

The first 20 exercises on this page are quite short. They will help you master basic linked list operations. The last 2 programming assignments are more challenging. They will help you become comfortable designing and implementing robust algorithms to manipulate linked lists.





11	Write a single assignment statement to remove the Node with info 'B' from the linked list headed by p.	
12	Write a while loop to make q refer successively to each Node in the linked list headed by p. q must end up referring to the last Node in the list.	
13	Write a while loop to make q refer successively to each Node in the linked list headed by p until q refers to the first Node with info (lowercase) 'c'.	
14	Use four assignment statements, each referring to variable p, to create a linked list headed by p and containing 4 Nodes with info 'A', 'B', 'C', and 'D', in this order.	
15	Create a new Node with info 'A' and insert it at the beginning of the list headed by p.	
16	Create a new Node with info 'D' and insert it at the end of the list headed by p.	

