



The resulting list is 1, 5, 2, 6, 3, 4, The function returns the "next" of the last recursive call. After each call, the first parameter is the second parameter of the previous call and the second parameter is the next node in the list of the previous first parameter. The list ends with 4 as the next of the last node was never touched as the function returned nil first.

b. 2 is returned since a parameter of null returns the other parameter.

