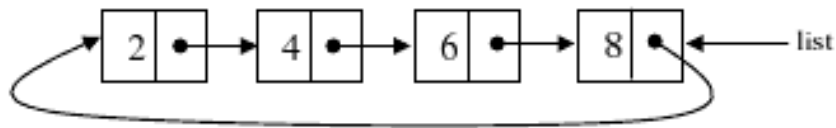
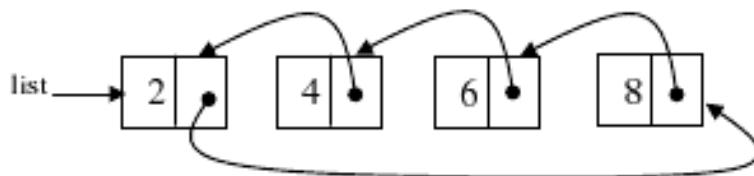


Imagine a circular linked list of integers that are sorted into ascending order as show below:



The external pointer list points to the last node, which contains the largest integer.

Write a function that revises the list so that its data are sorted into descending order as shown below:



Do not allocate or deallocate nodes.