Task No 1.

1. Insert the number x after the first negative element in the singly-linked list.
2. Remove the largest item from the singly-linked list
3. Enter an integer number *N*. Enter *N* integers a_1, a_2, ... a_N numbers into a singly-linked list. Input two more numbers *P* and *Q*. In the sequence a_1, a_2, ... a_N replace by zeros those members which have a remainder Q when divided by P. Output the resulting sequence.