1. Define an ordered linked list, i.e., a list in which each node contains an integer, which defines the order of the nodes:
   - the first node (pointed by head) contains the smallest number
   - the last node contains the greatest number.

   a. Create a function to insert a node with the number received. The node is created and inserted in the list according to its rank.
   b. Create a function to delete a node with the number received.
   c. Create a function to search for the node with the number received, returning the address of the node.
   d. Create a function to print the number in each node of the list.