

```
def __init__(self, val=0, next=None):
               self.vel = val
self.mext = ne
     def addTwoNumbers(11, 12):
          dummy_head = ListNode(0)
          current = dummy_head
          carry = 0
 11
          while 11 or 12 or carry:
              val1 = 11.val if 11 else 0
val2 = 12.val if 12 else 0
 12
 14
 15
              total = val1 + val2 + carry
               carry = total // 10
               current.next = ListNode(total % 10)
              current = current.
               if 11:
                   11 = 11.
               if 12:
                   12 = 12.
          return dummy_head.n
v . . . .
                                                                                           input
/ -> 0 -> 8 -> None
...Program finished with exit code 0
Press ENTER to exit console.
                   11 = 11.
               if 12:
                   12 = 12.next
           return dummy_head.next
      def create_linked_list(lst):
           dummy = ListNode(8)
           current = dummy
           for number in 1st:
               current.mext = ListNode(number)
               current = current.
  34
           return dummy.
      def print_linked_list(node):
           while node:
               print(node.vel, end=" -> ")
               node = node.n
           print("None")
      11 = create_linked_list([2, 4, 3])
  44 12 = create_linked_list([5, 6, 4])
  45 result = addTwoNumbers(11, 12)
      print_linked_list(result)
V / Q 3
  -> 0 -> 8 -> None
...Program finished with exit code 0 Press ENTER to exit console.
```

class ListNode:















