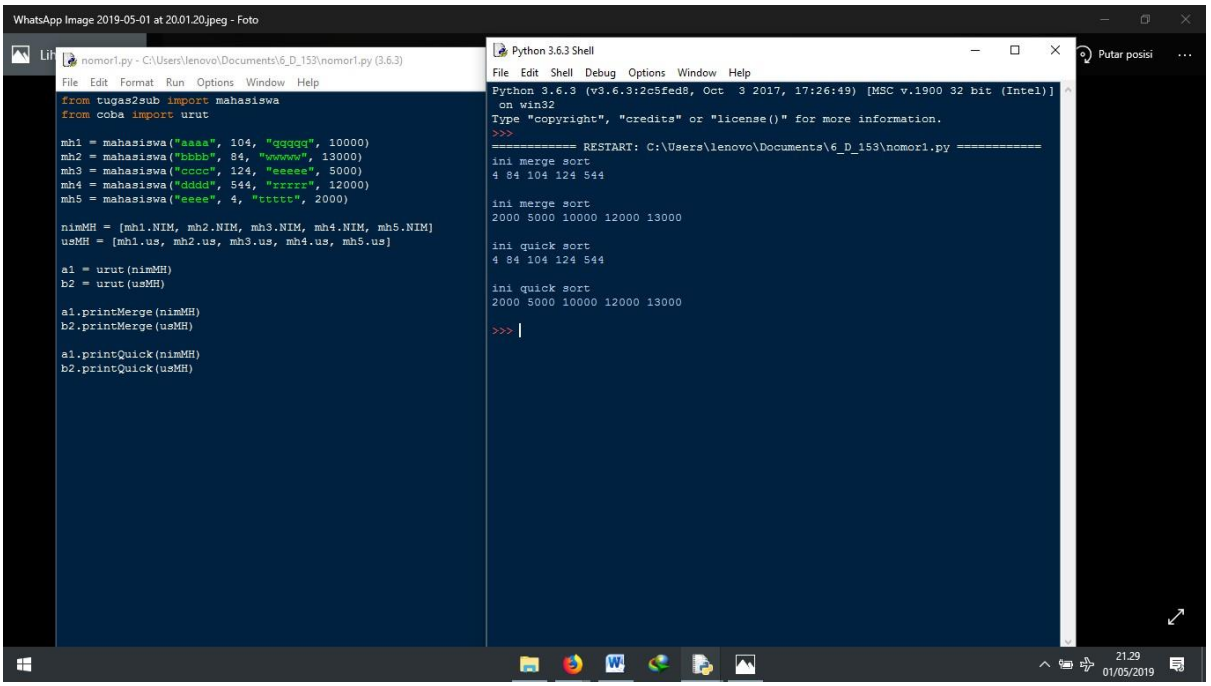
Yarin Nanditya
L200170155
Kelas D

Nomor 1



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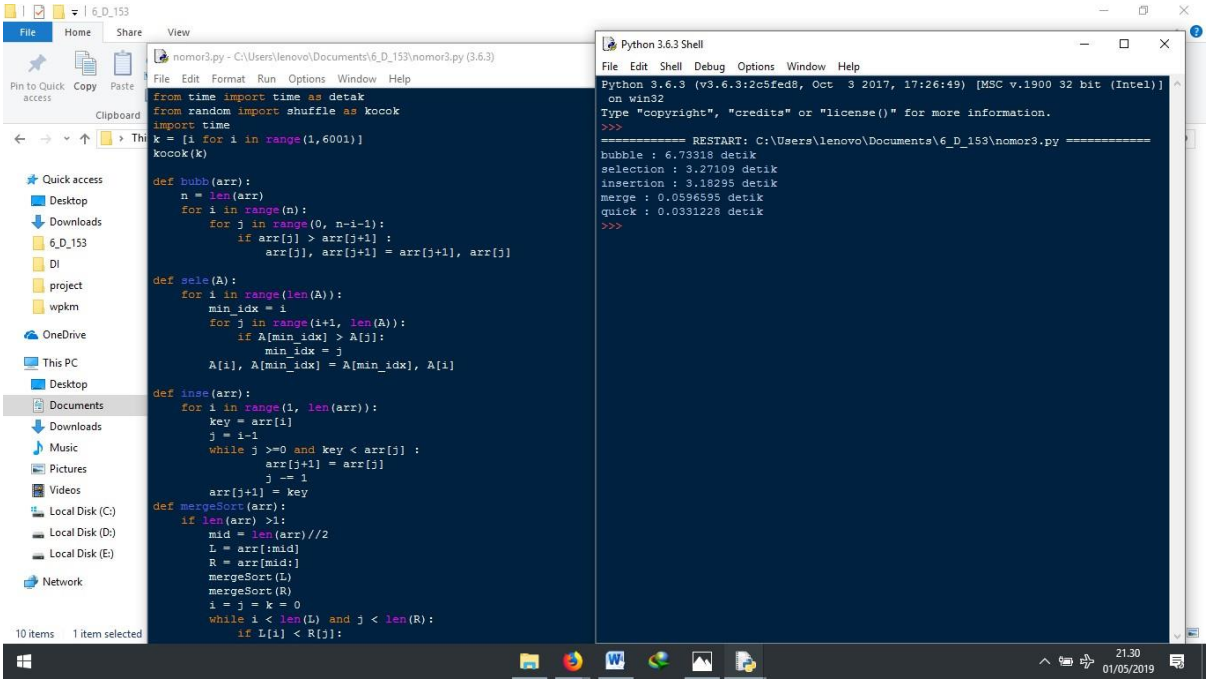

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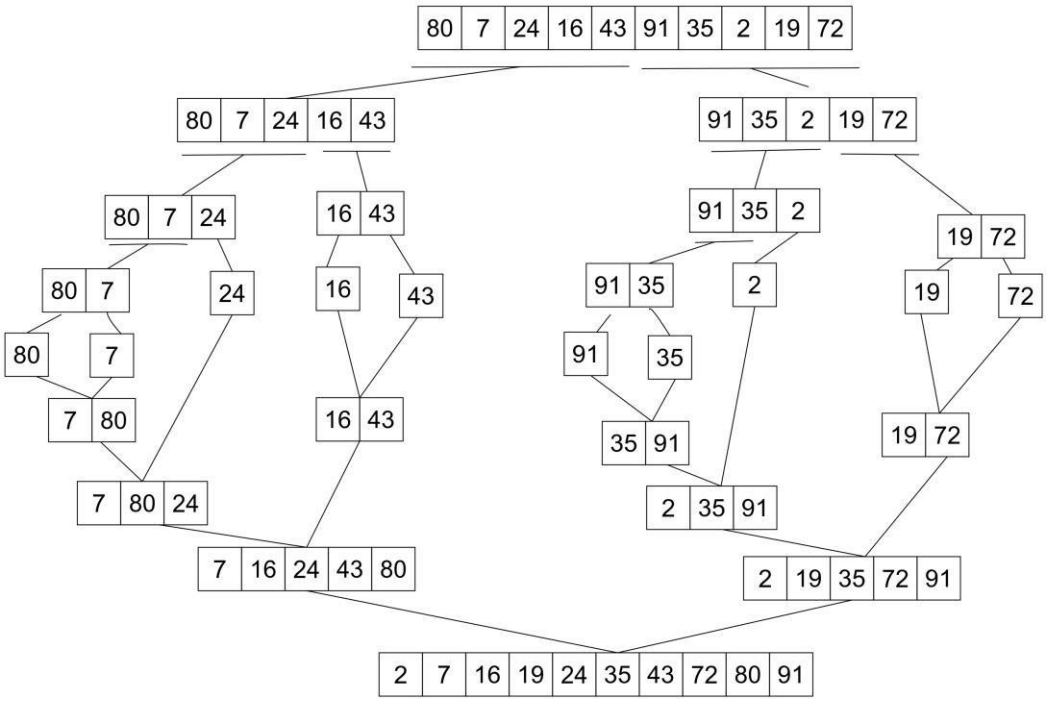
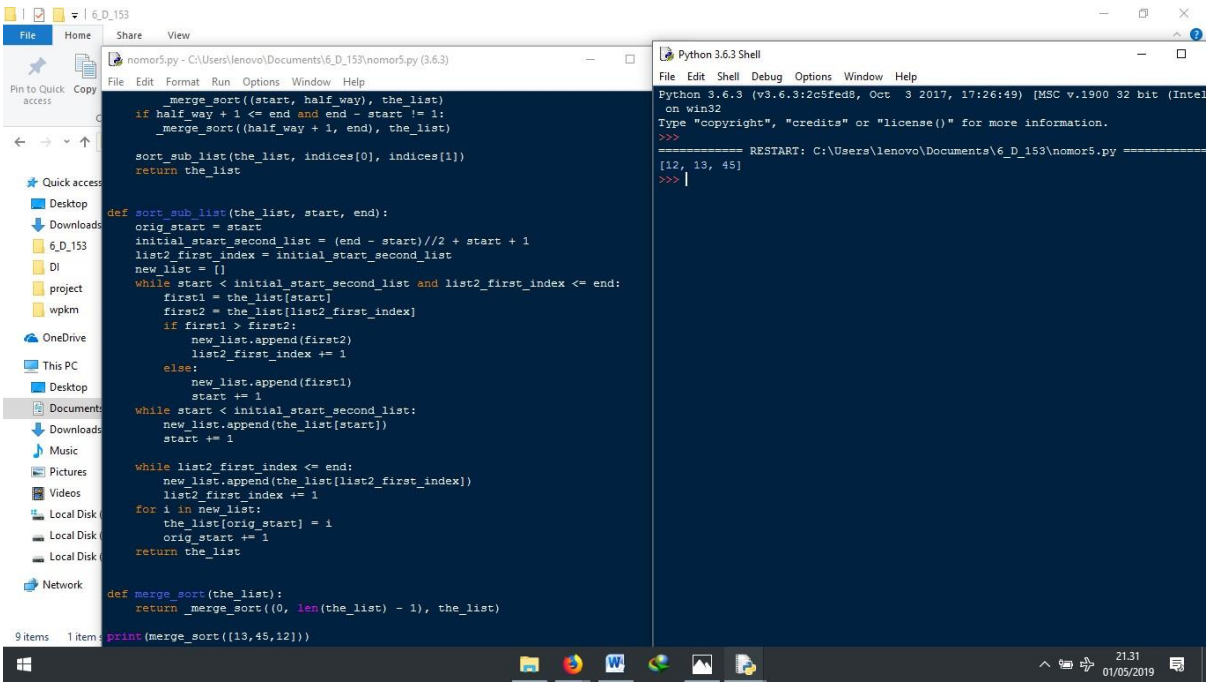


Nomor 4 B

Nomor 5



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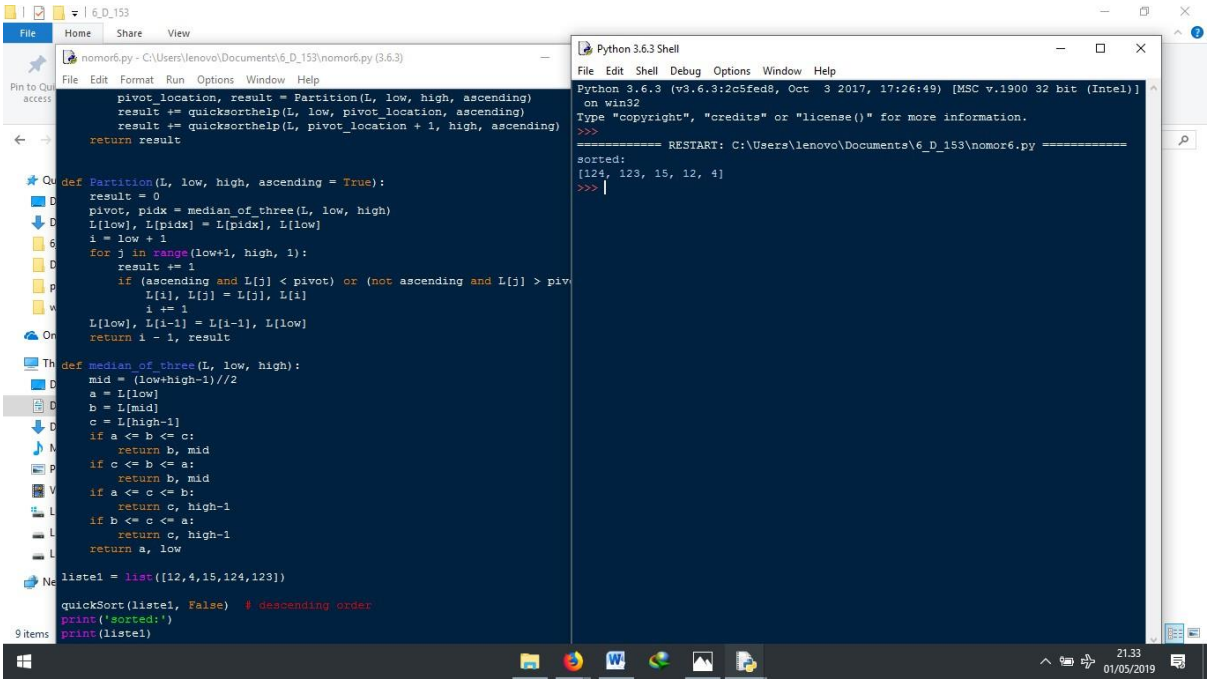
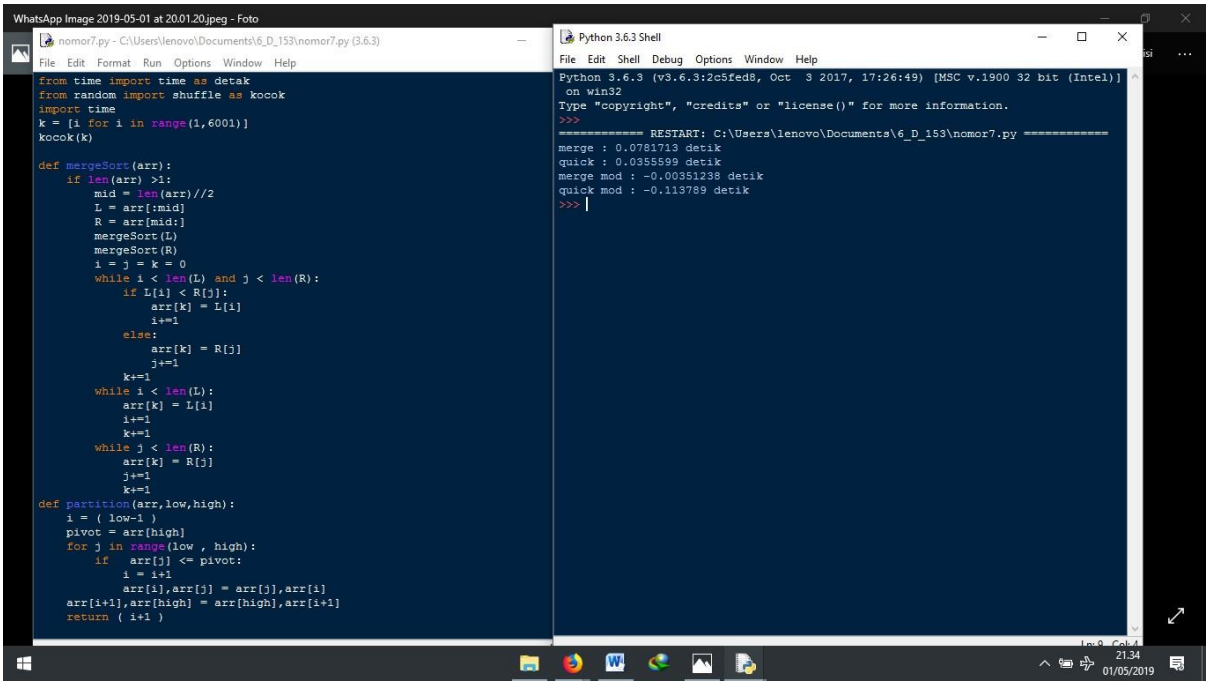


Nomor 7



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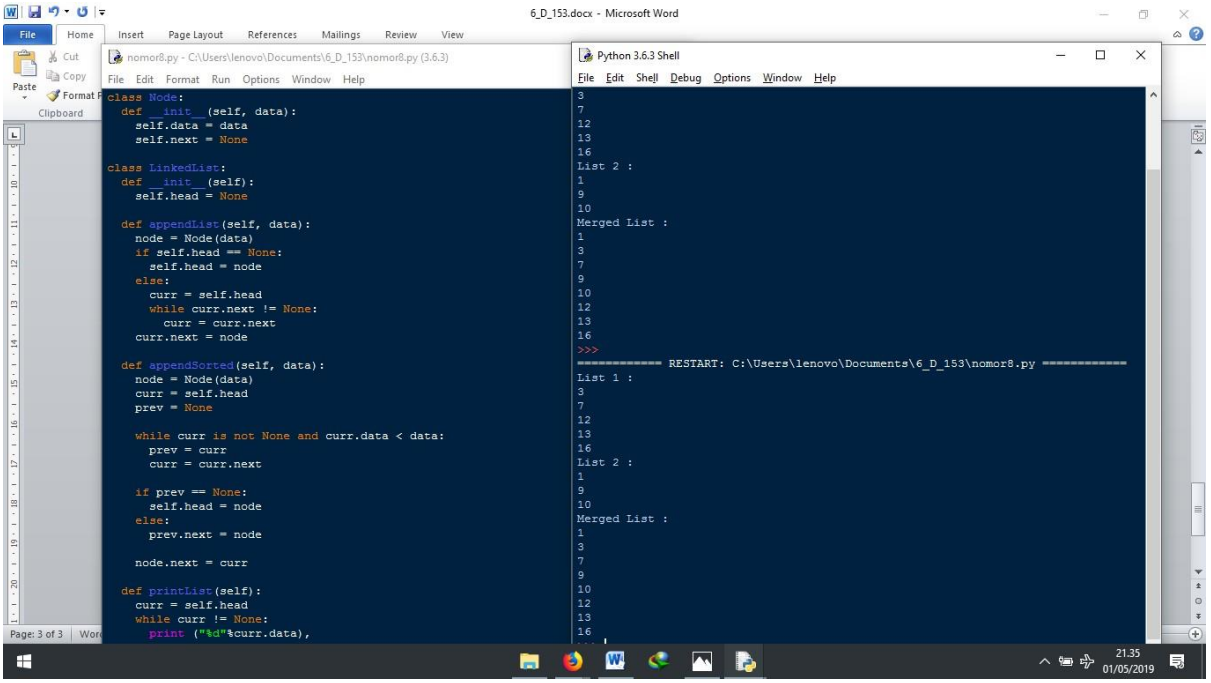
6_D_153.docx - Microsoft Word
nomor8.py - C:\Users\lenovo\Documents\6_D_153\nomor8.py (3.6.3)
Python 3.6.3 Shell
class Node:
def __init__(self, data):
self.data = data
self.next = None
class LinkedList:
def __init__(self):
self.head = None
def appendList(self, data):
node = Node(data)
if self.head == None:
self.head = node
else:
curr = self.head
while curr.next != None:
curr = curr.next
curr.next = node
def appendSorted(self, data):
node = Node(data)
curr = self.head
prev = None
while curr is not None and curr.data < data:
prev = curr
curr = curr.next
if prev == None:
self.head = node
else:
prev.next = node
node.next = curr
def printList(self):
curr = self.head
while curr != None:
print ("%d"%curr.data),
3
7
12
13
16
List 2 :
1
9
10
Merged List :
1
3
7
9
10
12
13
16
>>>
========== RESTART: C:\Users\lenovo\Documents\6_D_153\nomor8.py ==========
List 1 :
3
7
12
13
16
List 2 :
1
9
10
Merged List :
1
3
7
9
10
12
13
16
21.35
01/05/2019