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Kelas : G

Tugas modul 3

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modul3.py - C:/Users/Asus/AppData/Local/Programs/Python/Python36/modul3.py (3.6.5)
                                                                                                                                                                                                                                                                                              - o ×
  y = [[5,8,1],
[6,7,3],
[2,5,3]]
   def cek(x):
    for i in range(len(x)):
        if len(x[0]) == len(x[i]):
        pass
                else:
    print('error')
    break
   cek(x)
   def tambah(x,y):
    for i in range(len(x)):
        for j in range(len(x[0])):
            print(x[i][j] + y[i][j],end=' ')
        print()
   def kali(x,y):
         for i in range(0, len(a)):
    for j in range(0, len(a[0])):
        print (a[i][j], end=' ')
print ()
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  ig modul3.py - C:/Users/Asus/AppData/Local/Programs/Python/Python36/modul3.py (3.6.5)
   <u>F</u>ile <u>E</u>dit F<u>o</u>rmat <u>R</u>un <u>O</u>ptions <u>W</u>indow <u>H</u>elp
   def determinan(x):
    d=(x[0][0]*x[1][1])-(x[0][1]*x[1][0])
    print(d)
   a=[[2,3],[4,5]]
determinan(a)
#2
def buatnol(x,y):
    a=[[0 for i in range(x)] for j in range(y)]
    print("array: ",a)
    print("matrik:")
    for i in range(len(a)):
        for j in range(len(a[0])):
            print(a[i][j], end=' ')
        print()
  def identitas(x):
    a=[[1 if j==i else 0 for i in range(x)] for j in range(x)]
    print(a)
    print("========")
    for i in range(len(a)):
        for j in range(len(a[0])):
            print(a[1][j], end=" ')
        print()
   identitas(5)
```

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  #3
class Node():
    def __init__(self,data,next=None):
        self.data=data
    self.next=next
#mencari_data
datc dat(lead_x):
    cnode=head
    position=0
    while cnode is not None:
        position=1
    if_onde.data == x:
position+=1

if onode.data == x:
    print(cnode.data," di posisi:",position)
    break
    else:
    conde = cnode.next

class LinkedList:
    def __init__(self):
    self.head = None

# menambah data menjadi head
    def tambahHead(self, new_data):
        new_node = Node(new_data)
        new_node = Node(new_data)
        new_node = new_node

# menambah data menjadi tail
    def tambahHead(self, data):
    if (self, head == None):
        self.head == None):
        self.head == None

        current = self.head
        while (current.next != None):
        current = current.next
    current.next = Node(data)

#mengahpus data
    def hapusNode(self, position):
        if self.head == None:
        return
        telf.head == None:
        return
        telf.head == None:
        return
        telf.head == None:
        return
                                            if cnode.data == x:
                                         return
temp = self.head
if position == 0:
    self.head = temp.next
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Ln: 176 Col: 0
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  file Edit Format Run Options Window Help
fmengahpus data
    def hapusNode(self, position):
        if self.head == None:
                                        return
temp = self.head
if position = 0:
self.head = temp.next
temp = None
return
                                       return
for i in range(position -1 ):
    temp = temp.next
    if temp is None:
        break
if temp is None:
    return
                                         if temp.next is None:
                                           return
next = temp.next.next
temp.next = None
temp.next = next
  ## class Node:

def __init__ (self, data):
    self.data = data
    self.prev = None

class DoublyLinkedList:
    def __init__ (self):
        self.head = None
    def tambahawal(self, x):
        new = Node(x)
        new.next = self.head
    if self.head is not None:
        self.head.prev = new
    self.head = new

def tambahakhir(self, x):
    new = Node(x)
    new.next = None
    if self.head is None:
    new.prev = None
    self.head = new
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temp.next = None
temp.next = next
 f4

class Node:

def __init__ (self, data):
    self.data = data
    self.data = data
    self.prev = None

class DoublyLinkedList:
    def __init__ (self):
        self.head = None
    def tambahawal (self, x):
        new = Node(x)
        new.next = self.head
        if self.head is not None:
        self.head.prev = new
        self.head.prev = new
        self.head = new
        def tambahakhir(self, x):
        new = Node(x)
        new.next = None
        if self.head is None:
        new.prev = None
        self.head = new
        return
        last = self.head
    class Node:
                        return
last = self.head
while(last.next is not None):
    last = last.next
last.next = new
new.prev = last
            new.prev = last
return
def printList(self, node):
    print("NDari Depan:")
    while (node is not None):
        print("* & d" & (node.data))
        last = node
            node = node.next
    print("\nDari Belakang:")
    while (last is not None):
        print(" & d" & (last.data))
        last = last.prev
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Python 3.6.5 Shell
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