

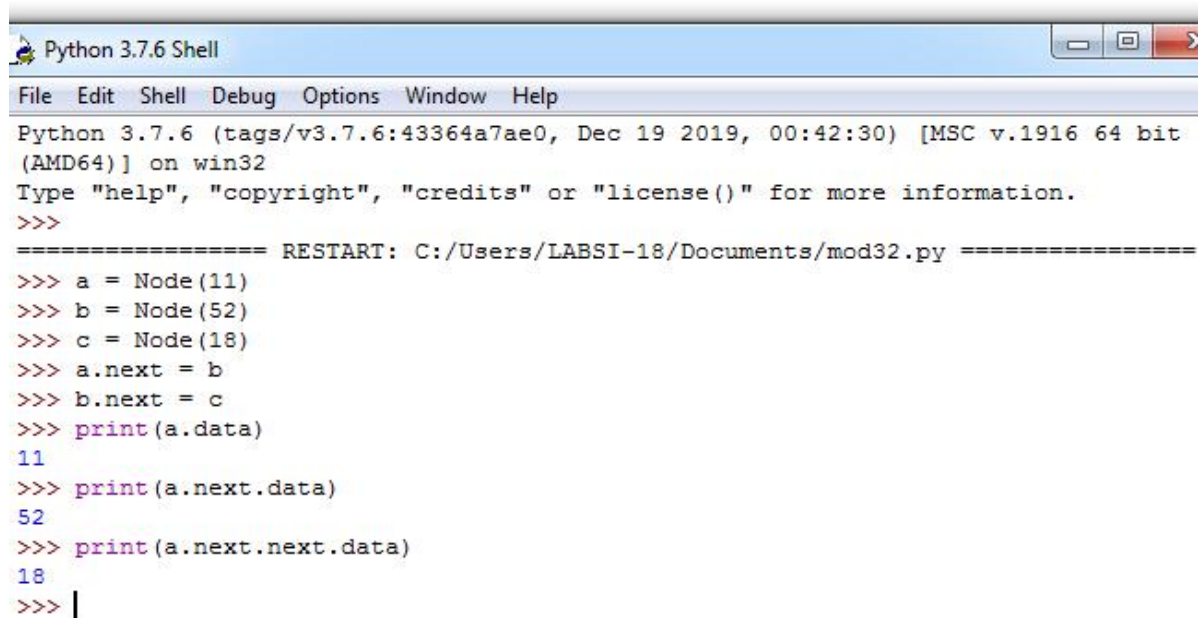
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### Latihan 3.1 dan 3.2

```
>>> A = [[2,3],[5,7]]

>>> A[0][1]
3
>>> A[1][1]
7
>>> B = [[0 for j in range(3)] for i in range(3)]
>>> B
[[0, 0, 0], [0, 0, 0], [0, 0, 0]]
>>>
```

```
class Node(object):
    """Sebuah simpul di linked list"""
    def __init__(self, data, next=None):
        self.data = data
        self.next = next
```



The screenshot shows a Python 3.7.6 Shell window with a menu bar (File, Edit, Shell, Debug, Options, Window, Help) and a title bar (Python 3.7.6 Shell). The window displays the following text:

```
Python 3.7.6 (tags/v3.7.6:43364a7ae0, Dec 19 2019, 00:42:30) [MSC v.1916 64 bit
(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/LABSI-18/Documents/mod32.py =====
>>> a = Node(11)
>>> b = Node(52)
>>> c = Node(18)
>>> a.next = b
>>> b.next = c
>>> print(a.data)
11
>>> print(a.next.data)
52
>>> print(a.next.next.data)
18
>>> |
```

```

class Node(object):
    """Sebuah simpul di linked list"""
    def __init__(self, data, next=None):
        self.data = data
        self.next = next
def kunjungi(head):
    curNode = head
    while curNode is not None:
        print(curNode.data)
        curNode = curNode.next

```

```

===== RESTART: C:/Users/LABSI-18/Docu
>>> a = Node(11)
>>> b = Node(52)
>>> c = Node(18)
>>> a.next = b
>>> b.next = c
>>> print(a.data)
11
>>> print(a.next.data)
52
>>> print(a.next.next.data)
18
>>> kunjungi(a)
11
52
18
>>>

```

### Latihan 3.3

```

class DNode(object):
    def __init__(self, data):
        self.data = data
        self.next = None
        self.prev = None

```

```

===== RESTART: C:/Users/LABSI-18/Documents/Latif
>>> a = DNode(11)
>>> b = DNode(52)
>>> c = DNode(18)
>>> a.prev=b
>>> b.prev=c
>>> c.prev=a
>>> print(a.data)
11
>>> print(c.data)
18
>>> print(c.prev.prev.data)
52
>>>

```