



A screenshot of a Python 3.7.6 Shell window. The window has a title bar with the text "Python 3.7.6 Shell" and standard window controls (minimize, maximize, close). Below the title bar is a menu bar with the following items: File, Edit, Shell, Debug, Options, Window, and Help. The main area of the window contains 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.  
>>> A = [ [2,3], [5,7] ]  
>>> A[0][1]  
3  
>>> A[1][1]  
7  
>>>
```

The output shows the value 3 for the first element's second item and 7 for the second element's second item. The prompt ">>>" is shown at the end of the last line.

```
*Python 3.7.6 Shell*
File Edit Shell Debug Options Window Help
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.
>>> 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]]
>>> |
```

```
Python 3.7.6 Shell
File Edit Shell Debug Options Window Help
Python 3.7.6 (tags/v3.7.6:43364a7ae0, Dec 19 2019, 00:42:30) [MSC v.1916 64 bit (AMD64)] on win32
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>>>
===== RESTART: C:/Users/LABSI-10/Documents/Lat3.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
>>>

Lat3.py - C:/Users/LABSI-10/Documents/Lat3.py (3.7.6)
File Edit Format Run Options Window Help
class Node(object):
    """Sebuah simpul di linked list"""
    def __init__(self, data, next=None):
        self.data = data
        self.next = next

Ln:16 Col:4
Ln:3 Col:8
```

```
Python 3.7.6 Shell
File Edit Shell Debug Options Window Help
>>> a.next = b
>>> b.next = c
>>> print(a.data)
11
>>> print(a.next.data)
52
>>> print(a.next.next.data)
18
>>> kunjungi(a)
Traceback (most recent call last):
  File "<pyshell#8>", line 1, in <module>
    kunjungi(a)
NameError: name 'kunjungi' is not defined
>>> kunjungi(a)
Traceback (most recent call last):
  File "<pyshell#9>", line 1, in <module>
    kunjungi(a)
NameError: name 'kunjungi' is not defined
>>>
===== RESTART: C:/Users/LABSI-10/Documents/Lat4.py =====
>>> kunjungi(a)
Traceback (most recent call last):
  File "<pyshell#10>", line 1, in <module>
    kunjungi(a)
NameError: name 'a' is not defined
>>> a = Node(11)
SyntaxError: invalid syntax
>>> a = Node(11)
Traceback (most recent call last):
  File "<pyshell#12>", line 1, in <module>
    a = Node(11)
NameError: name 'Node' is not defined
>>>
===== RESTART: C:/Users/LABSI-10/Documents/Lat4.py =====
>>> a = Node(11)
>>> b = Node(52)
>>> c = Node(18)
>>> kunjungi(a)
11
>>>

Lat4.py - C:/Users/LABSI-10/Documents/Lat4.py (3.7.6)
File Edit Format Run Options Window Help
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

Ln:47 Col:4
Ln:6 Col:0
```

```
Python 3.7.6 Shell
File Edit Shell Debug Options Window Help
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(AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/LABSI-10/Documents/Lat5.py =====
>>>

Lat5.py - C:/Users/LABSI-10/Documents/Lat5.py (3.7.6)
File Edit Format Run Options Window Help
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

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

Ln: 5 Col: 4

Ln: 14 Col: 8