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Latihan Modul 3

Latihan 3.1

```
(AHDUI) ] OH WINOZ
Type "help", "copyright", "credits" or "license
>>> A =[ [2,3], [5,6] ]
>>> a [ 0][1]
Traceback (most recent call last):
  File "<pyshell#1>", line 1, in <module>
    a [ 0][1]
NameError: name 'a' is not defined
>>> A[0][1]
3
>>> A[1][1]
6
```

latihan 3.2

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

Latihan 3.3

```
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
```

```
== RESTART: C:/Users/LABSI-21/AppData/Local/Program
>>> 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
...
```

```python
def kunjungi(head):
    curNode = head
    while curNode is not None:
        print(curNode.data)
        curNode = curNode.next
```

```
== RESTART: C:/Users/LABSI-21/AppData/Loc
>>> a = node(11)
>>> b = node(52)
>>> kunjungi(a)
11
>>> kunjungi (b)
52
>>>
```

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

```
>>>
== RESTART: C:/Users/LABSI-21/AppData/Local/Program
>>> a = DNode("Dono")
>>> b = DNode("Kasino")
>>> c = DNode("indro")
>>> a.next = b
>>> b.next = c
>>> print(a.data)
Dono
>>> print(a.next)
<__main__.DNode object at 0x0000000002F54438>
>>> print(a.next.data)
Kasino
>>> print(a.next.next.data)
indro
>>>
```