

mytest4.py module2.py mytest5.py mytest6.py mytest7.py mytest8.py X

mytest8.py

```
1 from module1 import x,y,m1f
2 from module2 import x,y,m2f
3
4 print(x)
5 print(y)
6 m1f()
7 m2f()
```



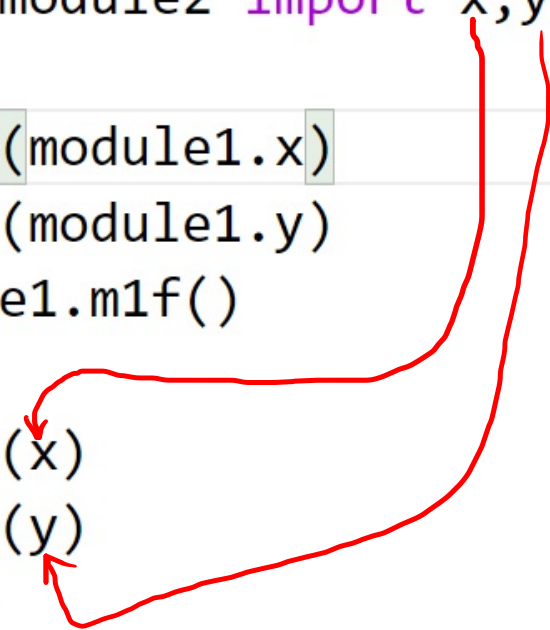
```
D:\Python\23\N1\Modules>python mytest8.py
python
django
function : m1f
module : module1
function : m2f
module : module2
```

Note: Python will consider latest definition only.

module2.py mytest5.py mytest6.py mytest7.py mytest8.py mytest9.py X

mytest9.py

```
1 import module1
2 from module2 import x,y,m2f
3
4 print(module1.x)
5 print(module1.y)
6 module1.m1f()
7
8 print(x)
9 print(y)
10 m2f()
```



D:\Python\23\N1\Modules>python mytest9.py

```
10
20
function : m1f
module : module1
python
django
function : m2f
module : module2
```

y mytest5.py mytest6.py mytest7.py mytest8.py mytest9.py mytest10.py X

mytest10.py

```
1 from module1 import *
2 from module2 import *
3
4 print(x)
5 print(y)
6 m1f()
7 m2f()
```

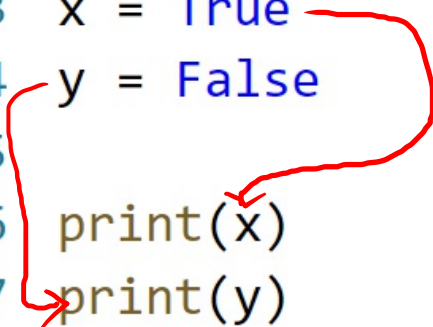


```
D:\Python\23\N1\Modules>python mytest10.py
python
django
function : m1f
module : module1
function : m2f
module : module2
```

mytest6.py mytest7.py mytest8.py mytest9.py mytest10.py mytest11.py ×

mytest11.py

```
1 from module1 import *
2 from module2 import *
3 x = True
4 y = False
5
6 print(x)
7 print(y)
8 m1f()
9 m2f()
```



```
D:\Python\23\N1\Modules>python mytest11.py
True
False
function : m1f
module : module1
function : m2f
module : module2
```

mytest8.py mytest9.py mytest10.py mytest11.py mytest12.py x

mytest12.py

```
1 import module1
2
3 a = 'hyderabad'
```

```
D:\Python\23\N1\Modules>python mytest13.py
hyderabad
10
```

mytest8.py mytest9.py mytest10.py mytest11.py mytest12.py mytest13.py x

mytest13.py

```
1 import mytest12
2
3 print(mytest12.a)
4 print(mytest12.module1.x)
```