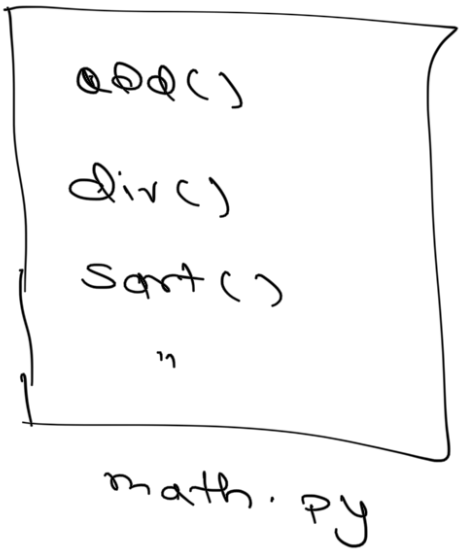
Modules, imports and Exception Handling

- A module is a collection of functions



- import functools

- mymath.py

```
pi = 100
add
```

- math.py

```
pi = 3.14
add
sqrt()
```

③

```
import mymath
import math

print ( math.pi ) ⇒ 3.14
print ( mymath.pi ) ⇒ 100
```

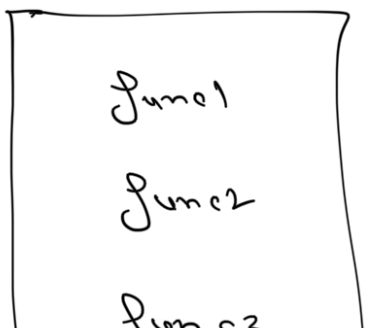
② `from math import *` → P = 3.14

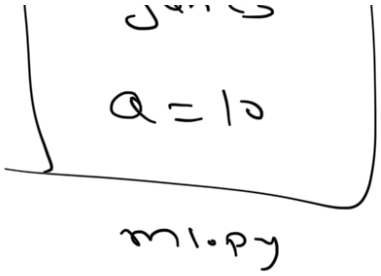
`from mymath import *` → 4 / Pi to

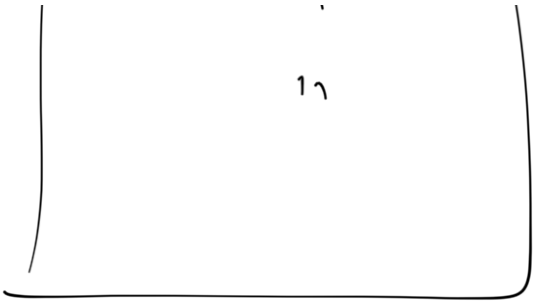
```
print ( pi )
```

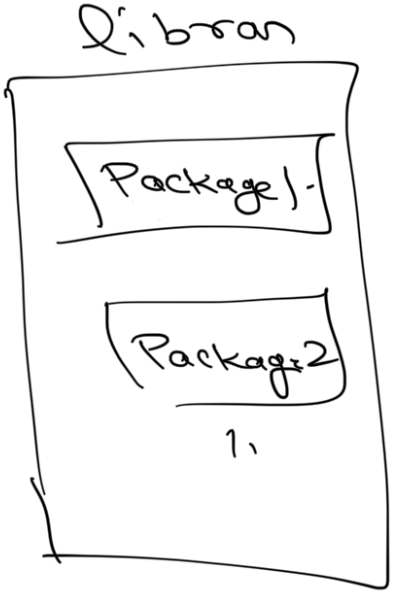
---

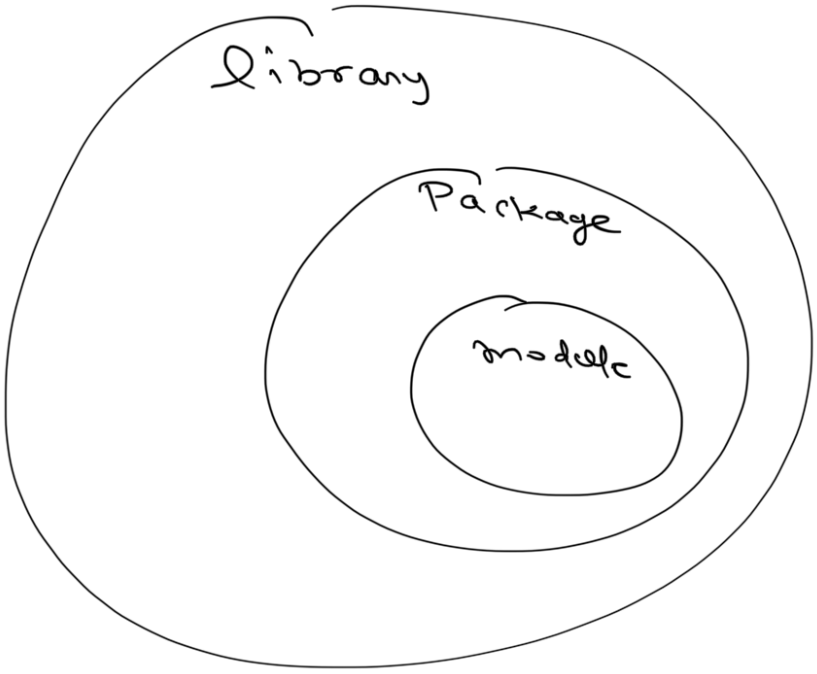
module vs Package



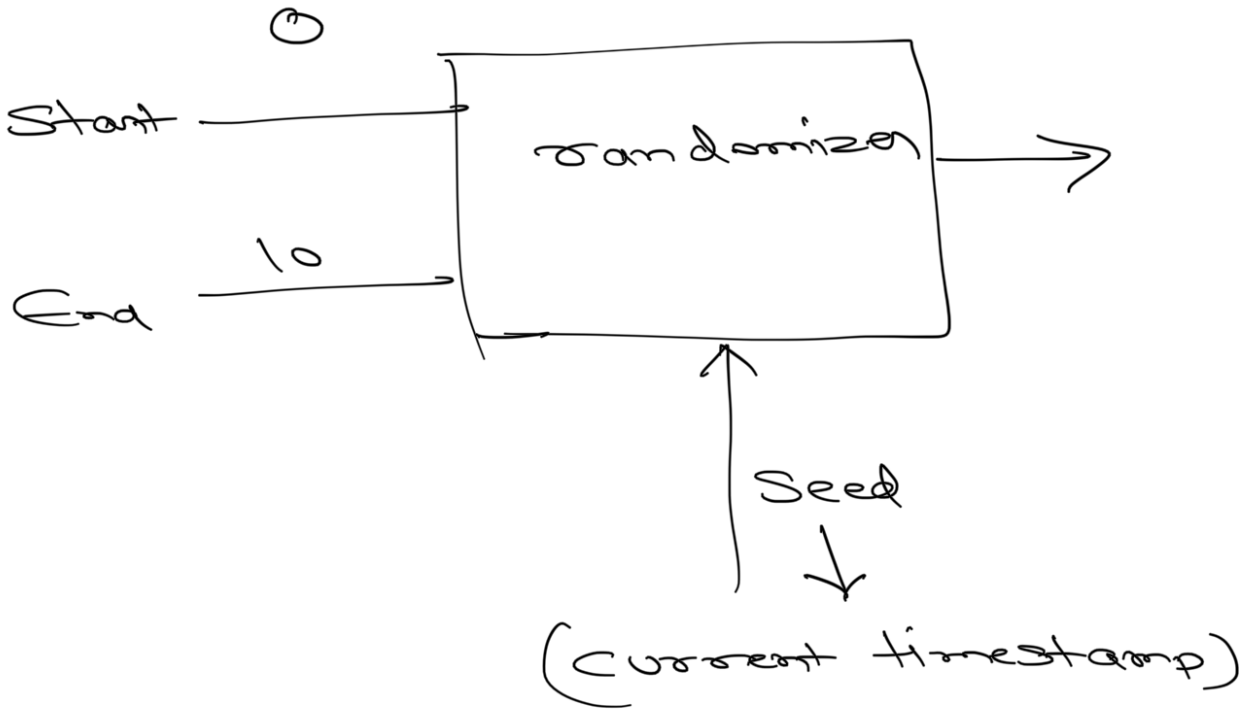
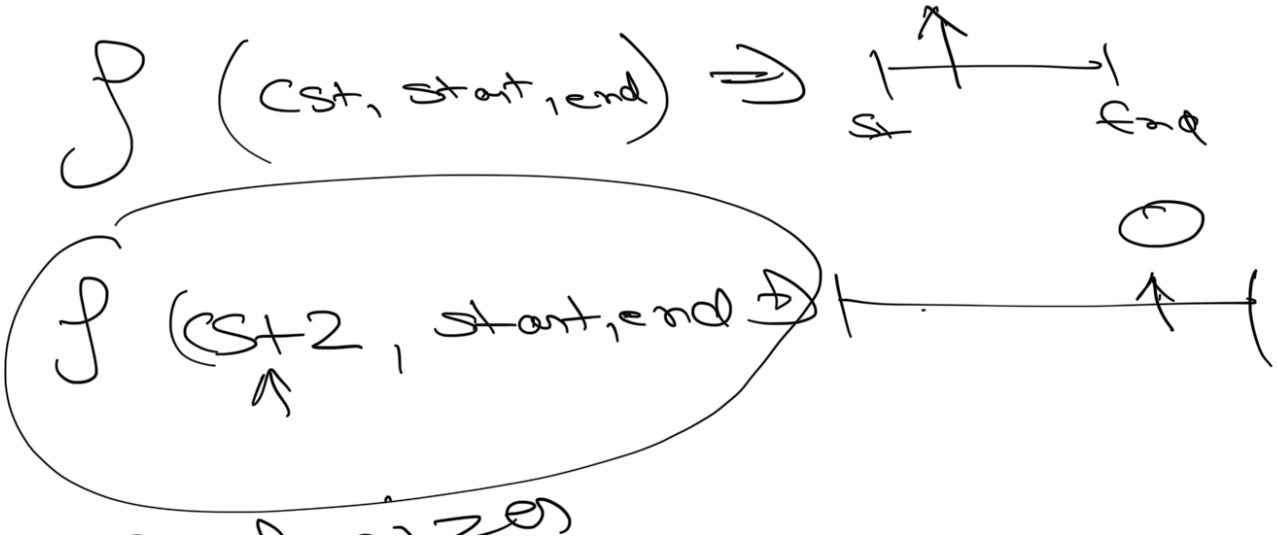








→ Package and library are used interchangeable

random ←

import random