TYPES OF TESTING

**Functional**

* Unit testing – Pytest (
  + We install PIP using command “pip3 install pytest” on git bash and then type “import pytest” on pycharm
  + We install PIP using “pip3 install pytest-cov” on git bash and then type import pytest on pycharm
* Integration testing
* Smoke testing
* User acceptance

**Non-functional**

* Performance
* Scaliability
* Usability

**Maintenance**

* Regression
* Maintenance

Tailrecursion  
pdb

import pdb

pdb.set\_trace()

a = "aaa"

b = "bbb"

c = "ccc"

final = a + b + c

print(final)

N  
N  
N  
Type “p final” after you’ve passed final