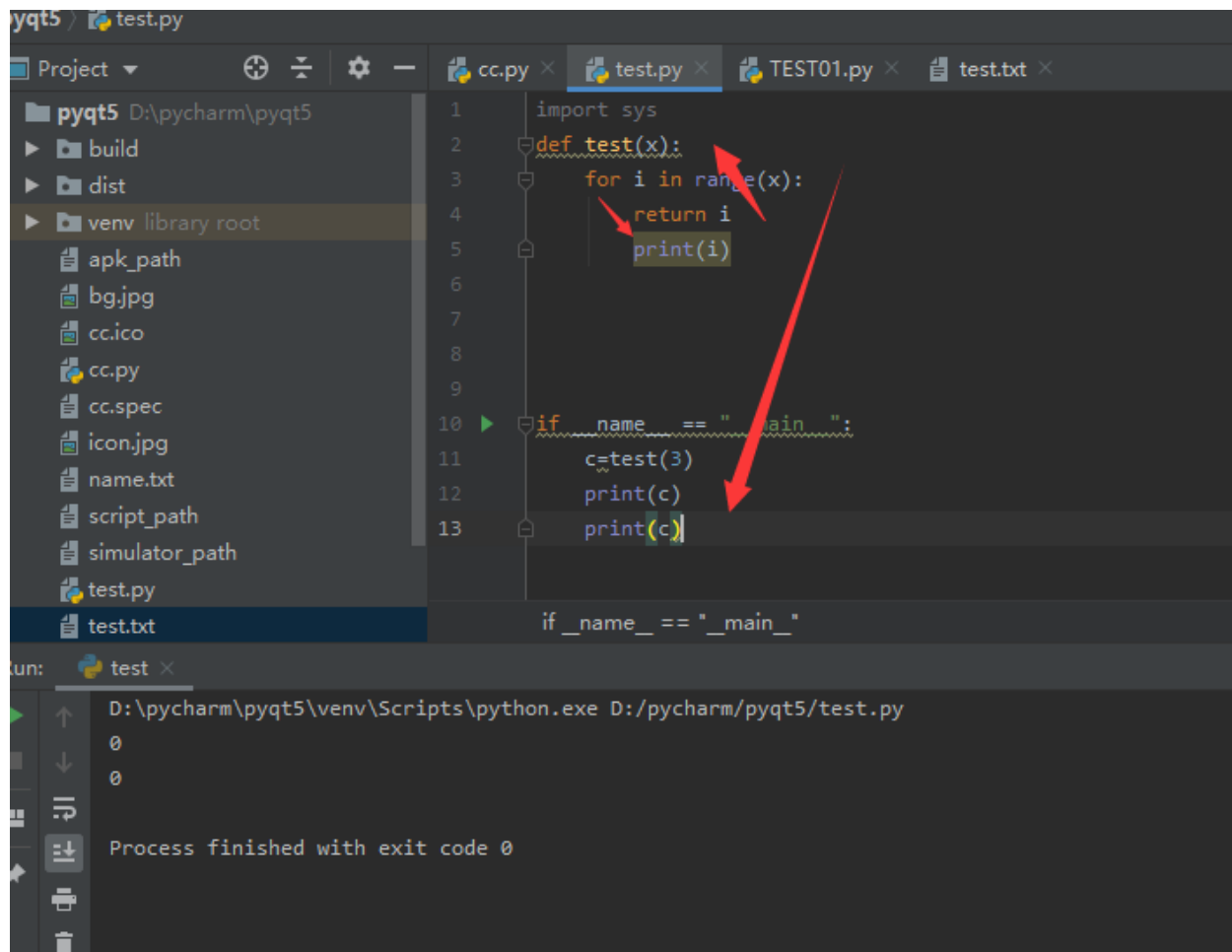


解释：yield返回的是一个生成器



解释：return是实例化对象--返回值

```
pyqt5 > TEST01.py
Project ▾
pyqt5 D:\pycharm\pyqt5
├── build
├── dist
├── venv library root
│   ├── apk_path
│   ├── bg.jpg
│   ├── cc.ico
│   ├── cc.py
│   ├── cc.spec
│   ├── icon.jpg
│   ├── name.txt
│   ├── script_path
│   ├── simulator_path
│   ├── test.py
│   └── test.txt
└── test.txt

1 import sys
2 def test(x):
3     for i in range(x):
4         yield i
5         print(i)
6
7
8
9
10 if __name__ == "__main__":
11     c=test(3)
12     print(next(c))
13     print(next(c))

Run: TEST01 x
D:\pycharm\pyqt5\venv\Scripts\python.exe D:/pycharm/pyqt5/TEST01.py
0
0
1
Process finished with exit code 0
```

解释：yield是实例化一个对象-返回值-操作[不用再实例化对象]--节省内存