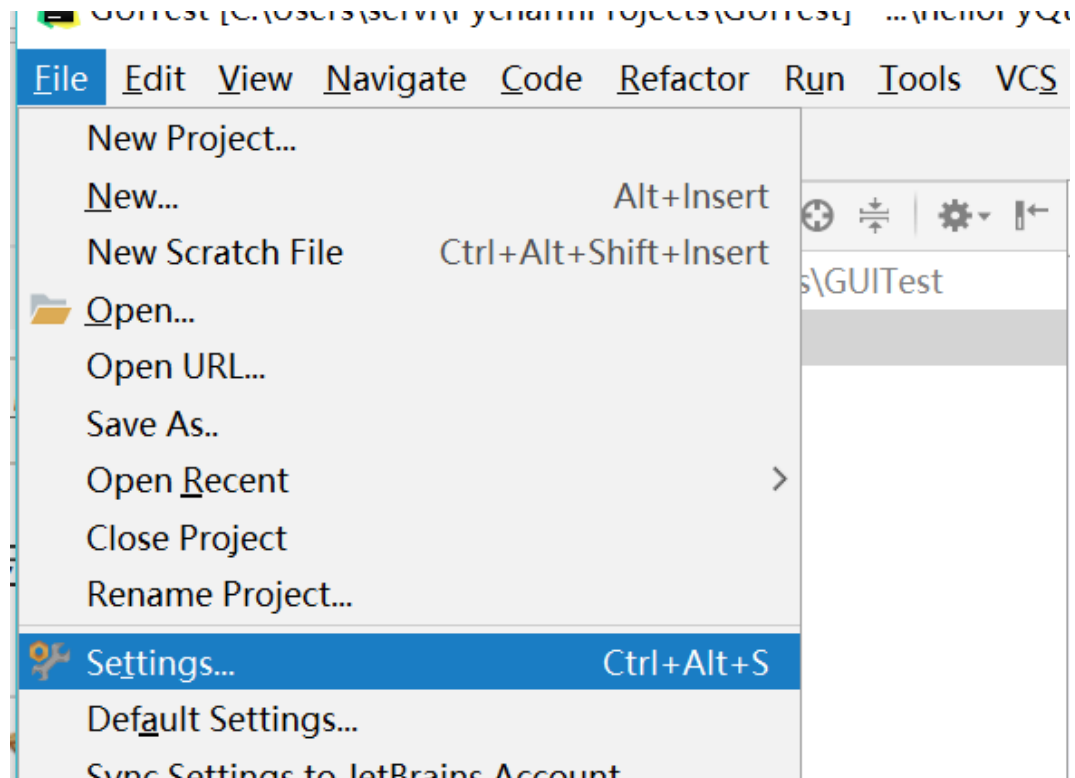


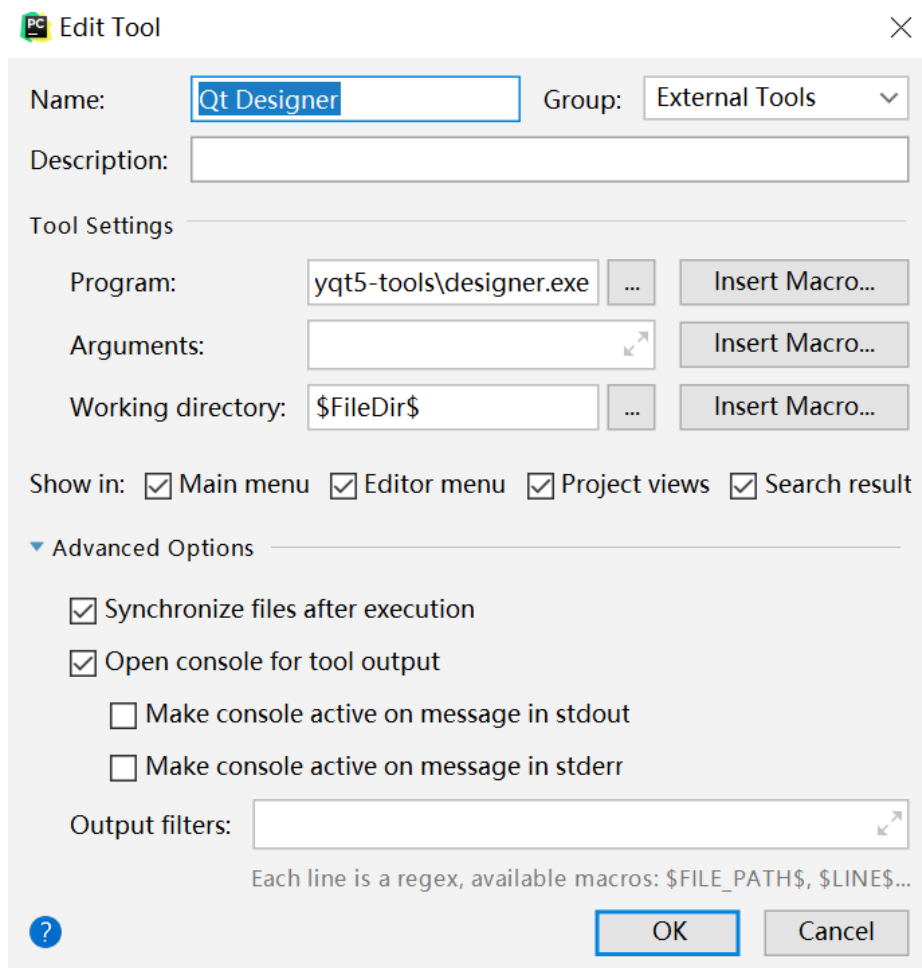
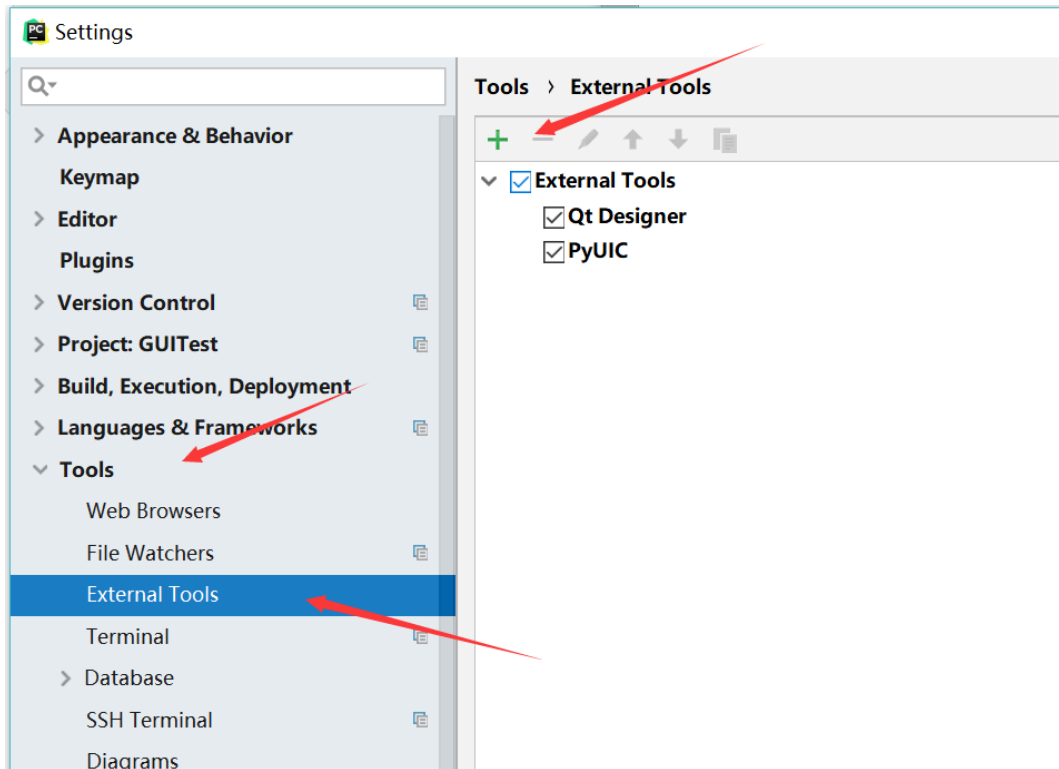
1: 在电脑安装 PyQt5 和 PyQt5-tools, 前者, 是配置 PyQt 很简单, 后者是为了使用 QtDesigner

```
C:\Users\servi>pip install PyQt5
Looking in indexes: https://pypi.tuna.tsinghua.edu.cn/simple
Collecting PyQt5
  Downloading https://pypi.tuna.tsinghua.edu.cn/packages/a7/22/67cc2bac6ae2cd3a7eabb2a2e91638b94bdc6e0503747e49670ce44bb5b0/PyQt5-5.10.1-5.10.1-cp35.cp36.cp37.cp38-none-win_amd64.whl (81.0MB)
    100% |#####| 81.0MB 155kB/s
Collecting sip<4.20,>=4.19.4 (from PyQt5)
  Downloading https://pypi.tuna.tsinghua.edu.cn/packages/30/fa/90ea79d7b6b21a50e16d2e1214bd4d45390ee1b5393dc09c3785a3dc9c7e/sip-4.19.8-cp36-none-win_amd64.whl (51kB)
    100% |#####| 51kB 1.3MB/s
Installing collected packages: sip, PyQt5
Successfully installed PyQt5-5.10.1 sip-4.19.8

C:\Users\servi>pip install PyQt5-tools
Looking in indexes: https://pypi.tuna.tsinghua.edu.cn/simple
Collecting PyQt5-tools
  Downloading https://pypi.tuna.tsinghua.edu.cn/packages/0e/a1/b2bbb9e0c0f374fb77c85b014fc39fdb6e9e258c20906cc7ecb5f568e38/pyqt5-tools-5.9.0.1.2-cp36-none-win_amd64.whl (37.5MB)
    100% |#####| 37.5MB 395kB/s
Installing collected packages: PyQt5-tools
Successfully installed PyQt5-tools-5.9.0.1.2
```

2: 配置 Pycharm (因为我一般使用 Pycharm)





Edit Tool

Name: Group:

Description:

Tool Settings

Program:

Arguments:

Working directory:

Show in: ☒ Main menu ☒ Editor menu ☒ Project views ☒ Search result

Advanced Options

☒ Synchronize files after execution

☒ Open console for tool output

☐ Make console active on message in stdout

☐ Make console active on message in stderr

Output filters:

Each line is a regex, available macros: \$FILE_PATH\$, \$LINE\$...

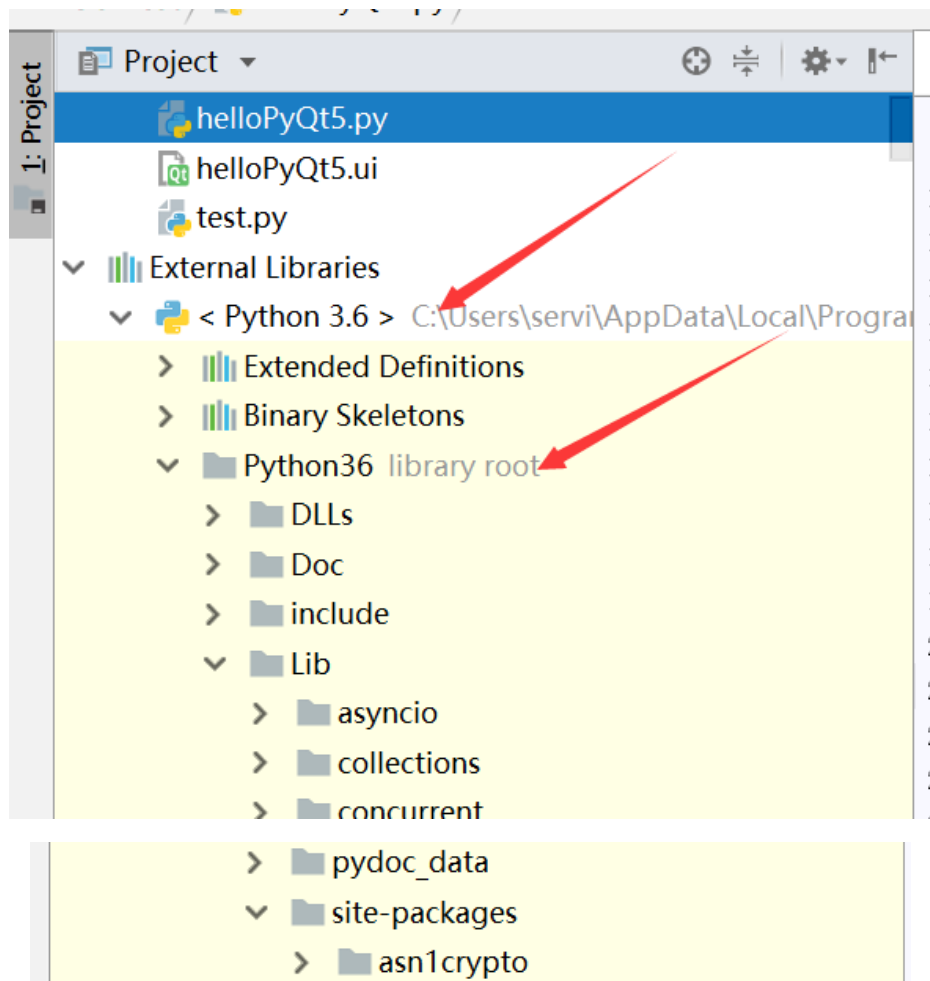
其中

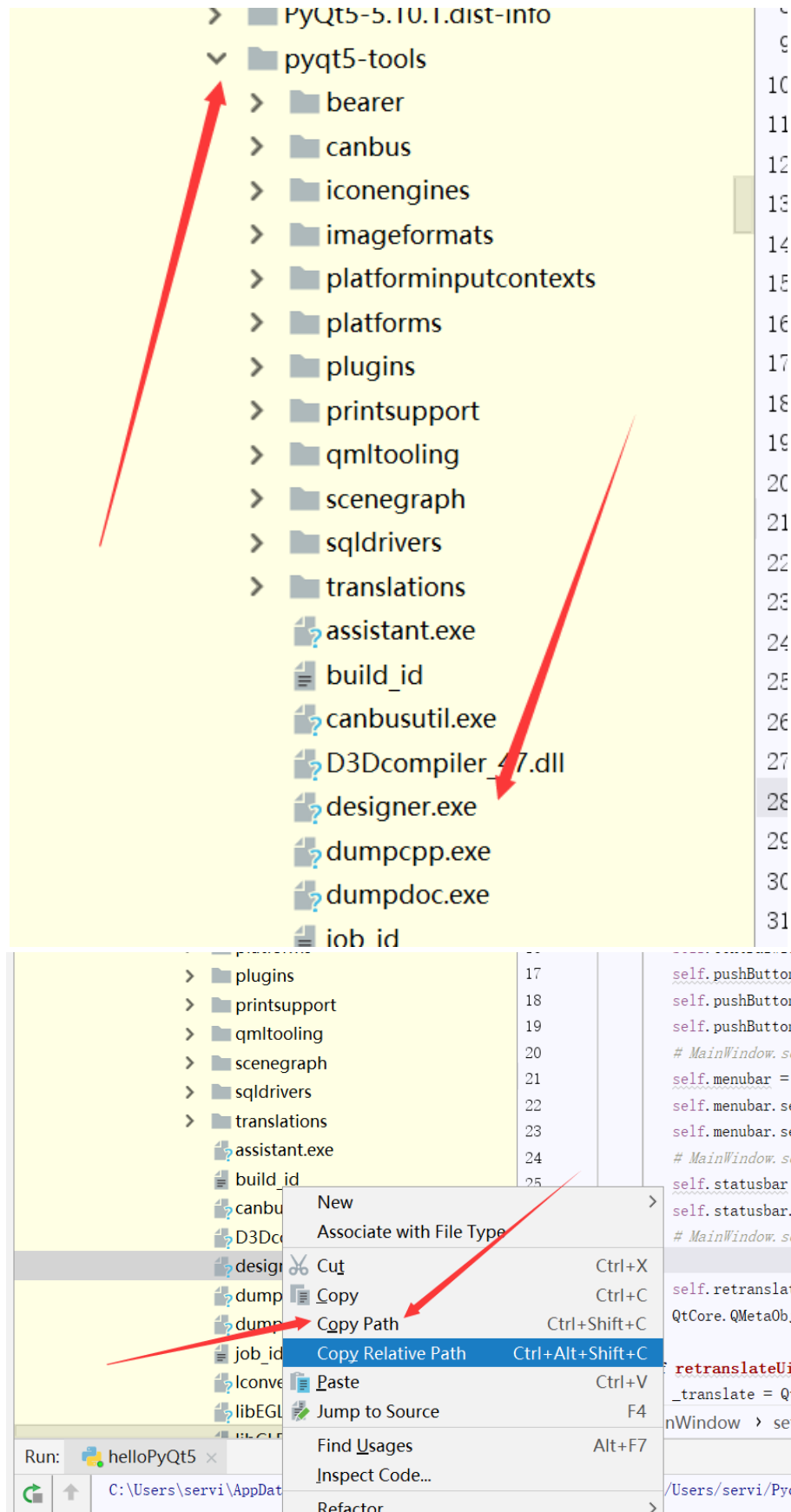
Qt Designer

Program 填写自己的 Designer 地址，例如：

C:\Users\servi\AppData\Local\Programs\Python\Python36\Lib\site-packages\pyqt5-tools\designer.exe

可以在这里找：





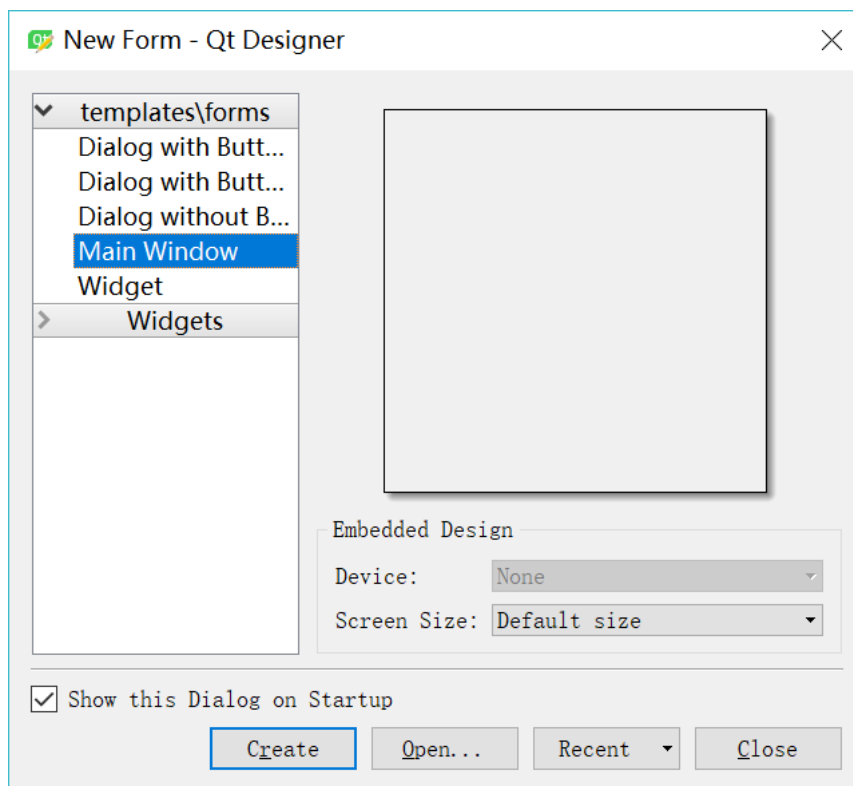
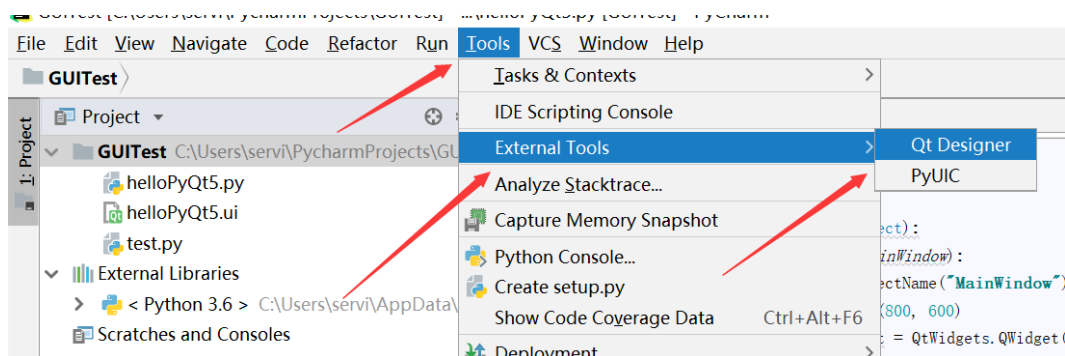
PyUIC

Program 填写自己的 Python 地址

Arguments 填写:

```
1 -m PyQt5.uic.pyuic $FileName$ -o $FileNameWithoutExtension$.py
```

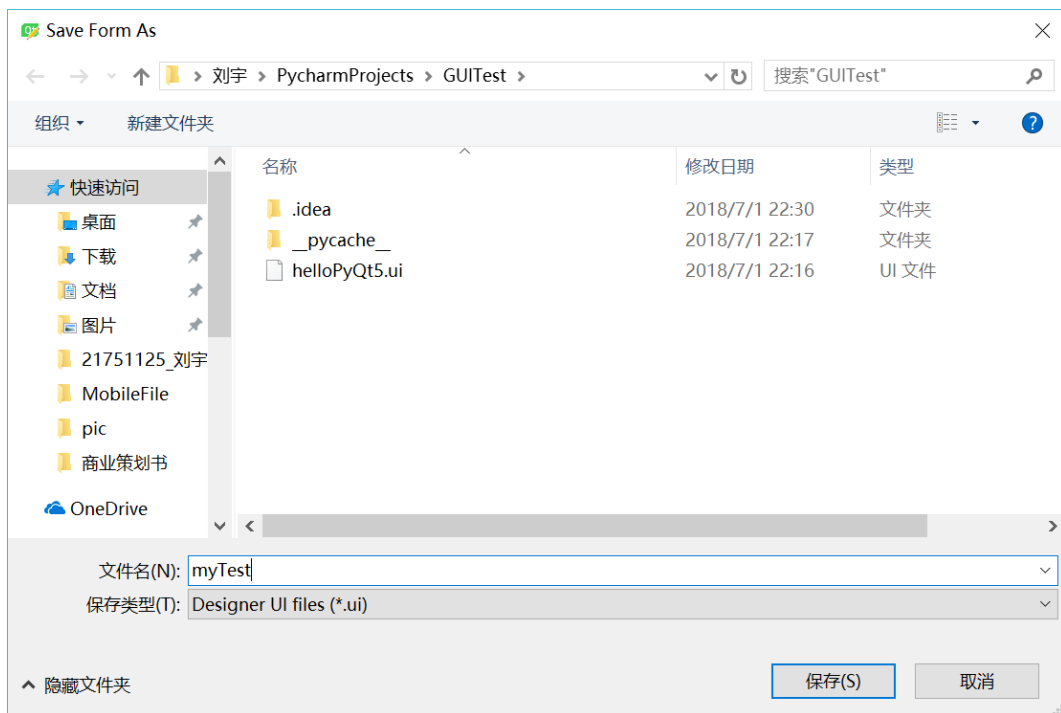
保存应用之后，即完成配置。完成配置后，可以简单操作一下，看看是否成功：



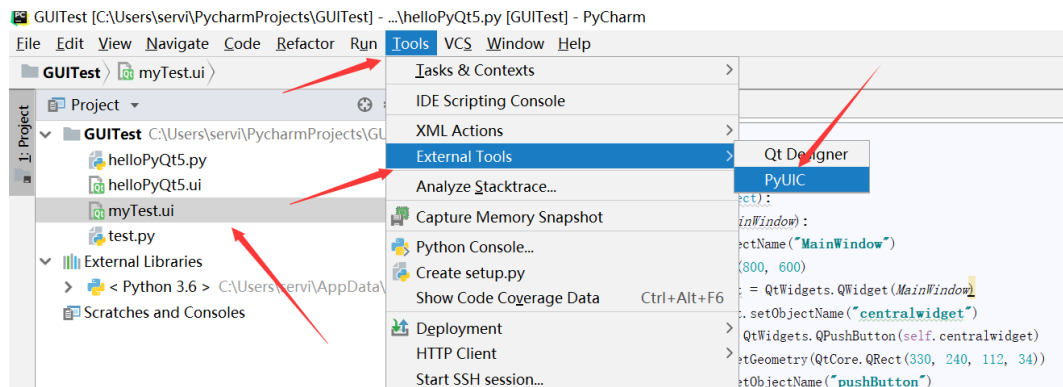
随便添加一个控件：



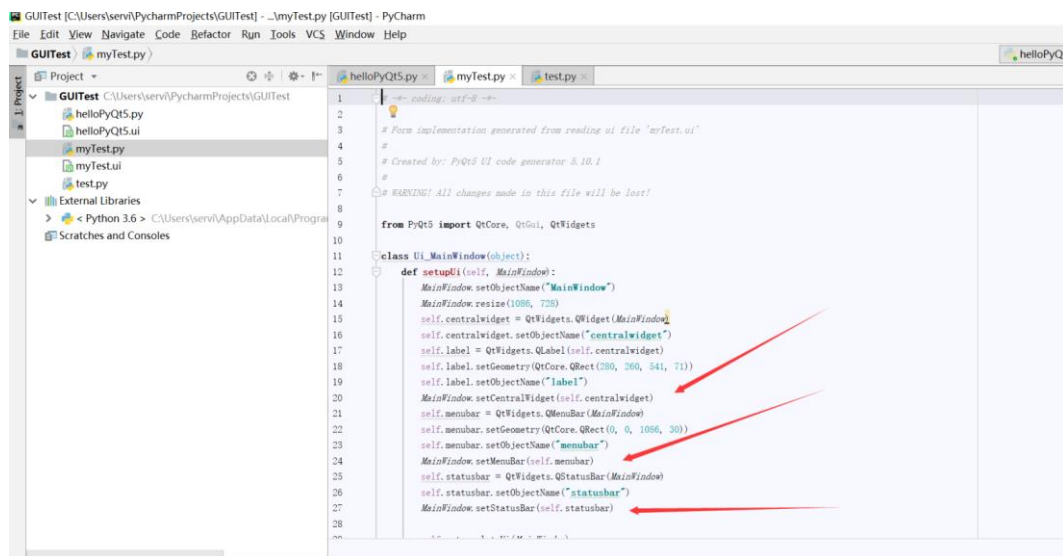
关闭并保存：



生成 Py 文件：



注释掉这三行：



添加：

```

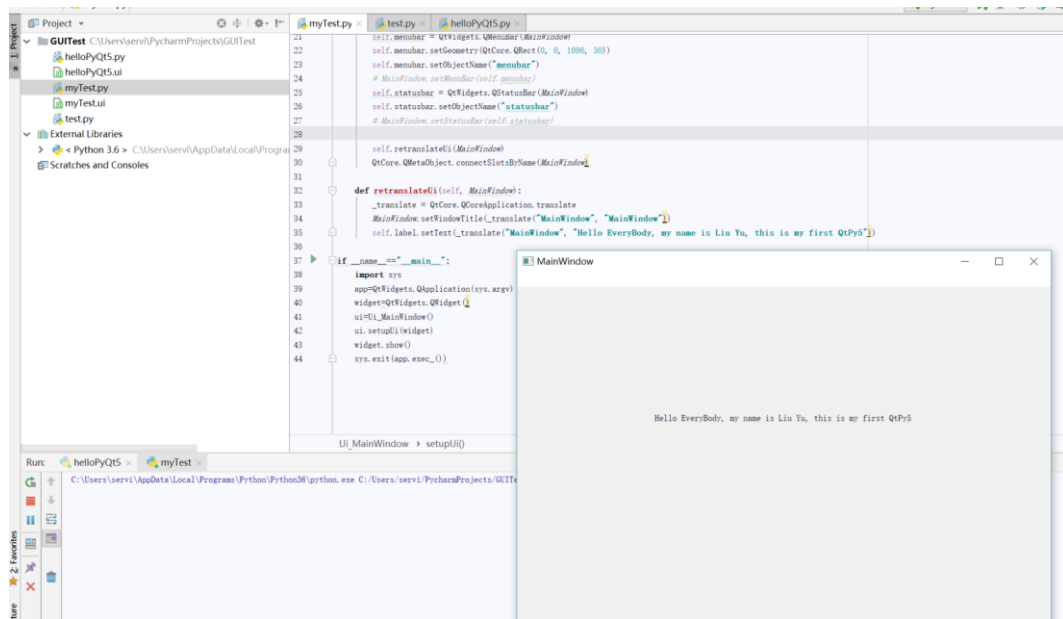
1  if __name__=="__main__":
2      import sys
3      app=QtWidgets.QApplication(sys.argv)
4      widget=QtWidgets.QWidget()
5      ui=Ui_MainWindow()
6      ui.setupUi(widget)
7      widget.show()
8      sys.exit(app.exec_())

```




```
myTest.py x test.py x helloPyQt5.py x
17 self.label = QtWidgets.QLabel(self.centralwidget)
18 self.label.setGeometry(QtCore.QRect(280, 260, 541, 71))
19 self.label.setObjectName("label")
20 MainWindow.setCentralWidget(self.centralwidget)
21 self.menubar = QtWidgets.QMenuBar(MainWindow)
22 self.menubar.setGeometry(QtCore.QRect(0, 0, 1086, 30))
23 self.menubar.setObjectName("menubar")
24 MainWindow.setMenuBar(self.menubar)
25 self.statusbar = QtWidgets.QStatusBar(MainWindow)
26 self.statusbar.setObjectName("statusbar")
27 MainWindow.setStatusBar(self.statusbar)
28
29 self.retranslateUi(MainWindow)
30 QtCore.QMetaObject.connectSlotsByName(MainWindow)
31
32 def retranslateUi(self, MainWindow):
33     _translate = QtCore.QCoreApplication.translate
34     MainWindow.setWindowTitle(_translate("MainWindow", "MainW
35     self.label.setText(_translate("MainWindow", "Hello Every
36
37 if __name__ == "__main__":
38     import sys
39     app=QtWidgets.QApplication(sys.argv)
40     widget=QtWidgets.QWidget()
41     ui=Ui_MainWindow()
42     ui.setupUi(widget)
43     widget.show()
44     sys.exit(app.exec_())
```

运行查看结果：



至此，完成简单操作。

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