(Windows): Use angr framework by pyCharm

Step 1: angr is a library for Python 3.8+, and must be installed into your Python environment before it can be used.

https://www.python.org/downloads/release/python-3810/

Step 2: pip install virtualenv

Step 3: download git from https://git-scm.com/download/win

Step 4: download pyCharm from https://www.jetbrains.com/pycharm/download/#section=windows

Step 5: Open pyCharm, New Project

Step 6: Open terminal in pyCharm

Step 7: Step 3: git clone https://github.com/angr/angr-dev (if 'git' is not recognized as an internal or external command, then add git install path to system environment, i.e., C:\Program Files\Git\bin and C:\Program Files\Git\cmd.)

 https://stackoverflow.com/questions/26620312/git-installing-git-in-path-with-github-client-for-windows

Step 8: Step 4: cd angr-dev

Step 9: virtualenv -p "C:\Path\To\python3\python.exe" env

Step 10: env\Scripts\activate (if File C:\Users\defaultuser0.DESKTOP-931HL80\PycharmProjects\pythonProject\env\Scripts\activate.ps1 cannot be loaded. The file C:\Users\defaultuser0.DESKTOP-931HL80\PycharmProjects\pythonProject\env\Scripts\activate.ps1 is not digitally signed. You cannot run this script on the current system. For more... then switch to cmd.exe for Terminal: File | Settings | Tools | Terminal | Shell path.)

https://youtrack.jetbrains.com/issue/IDEA-293789/Pycharm-Windows-Pipenv-failure-to-elevate

Step 11:

Step 12: Create a python file under angr-dev and then use "import angr" to check if it works