

Preparation for Python course (windows)

Repl.it account

- Create a user account on the **repl.it** website using the link below:

[guide for create your Repl.it account](#)

Install the development environment and the interpreter

- Install **Pycharm** and **Python 3.7.3** using the links below:
(According to your operating system type)
 - [Installer](#) for **Window 64bit**
 - [Installer](#) for **Window 32bit**

Note, the executable file must be run from the downloaded folder

Extract the zip folder,

And double-click the executable file (exe)

- After you have installed the software required
And restarting your computer

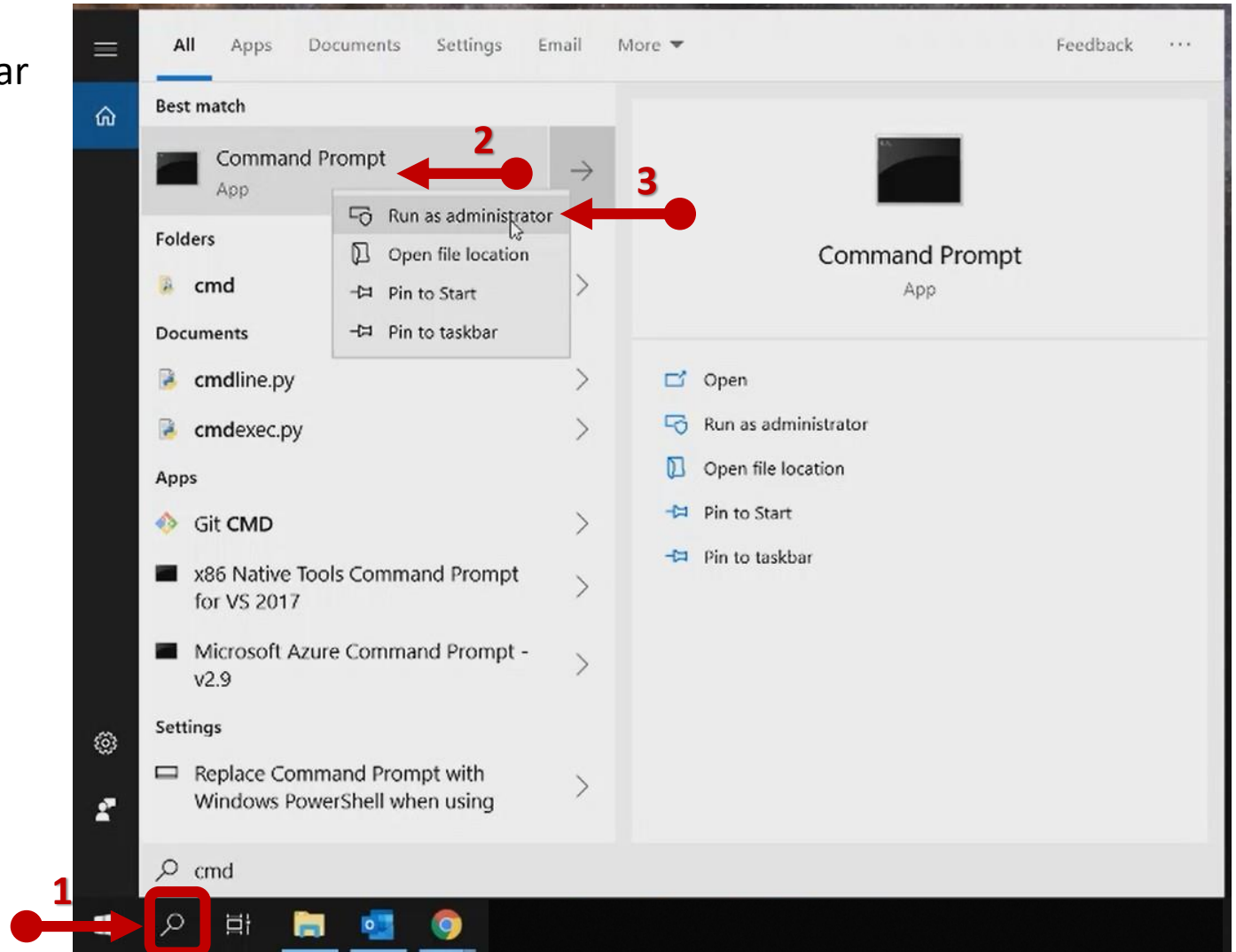
Continue to the next slide in this presentation

Configure Settings

(windows)

Python Installation - Checking

- Click on the search icon on your task bar
- Type `cmd`
- Right click on the **Command Prompt**
- Choose **Run as administrator**



Python Installation - Checking

- On the black screen that opened type `python --version`



```
Command Prompt
Microsoft Windows [Version 10.0.17763.437]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\Ori Suchy>python --version
```

- Press `Enter`
- You should get a text with the word Python and the number of the version you installed



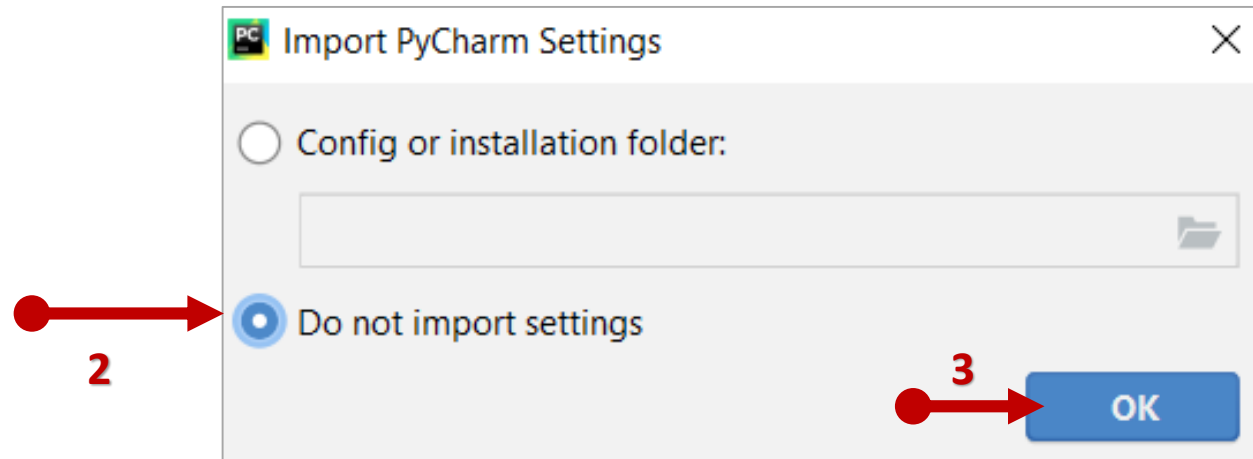
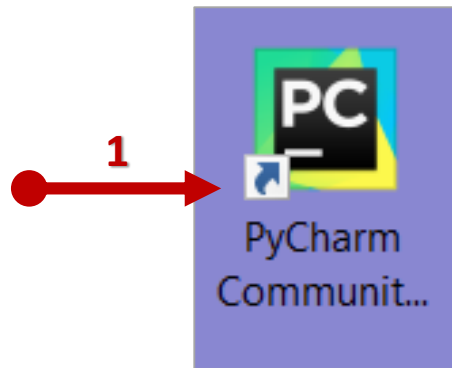
```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.17763.737]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\WINDOWS\system32>python --version
Python 3.7.3
```



PyCharm

PyCharm Settings

- Open the new PyCharm shortcut on your desktop
- In the window that opened choose **Do not import settings**
- Press **OK**



PyCharm Settings

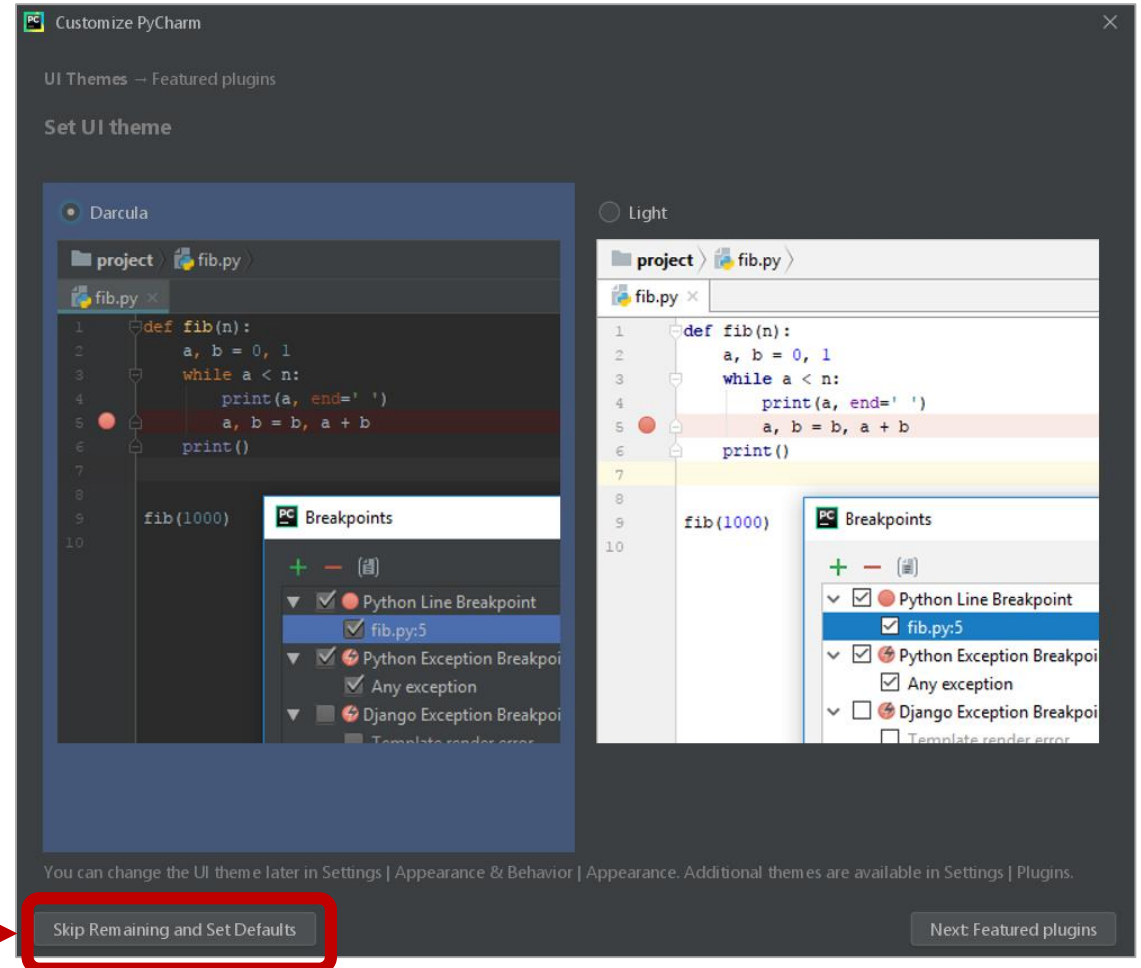
Wait for the next settings window to load...



PyCharm Settings

- If additional settings appear before this window appears, These options should be marked as follows:

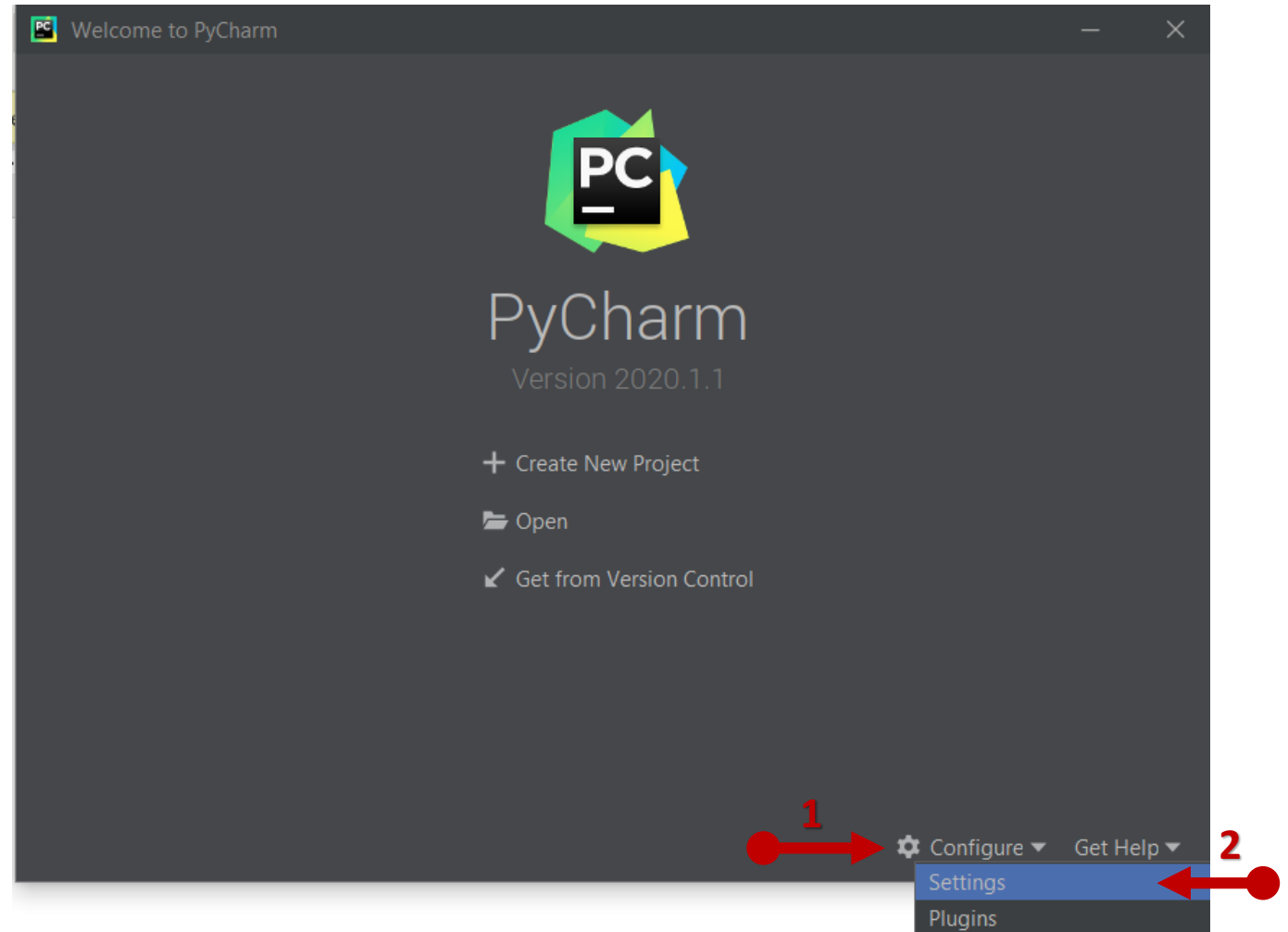
- Mark the option **I confirm that...**
- Press **Continue**
- Press **Don't send**



- Else, Press **Skip Remaining...**

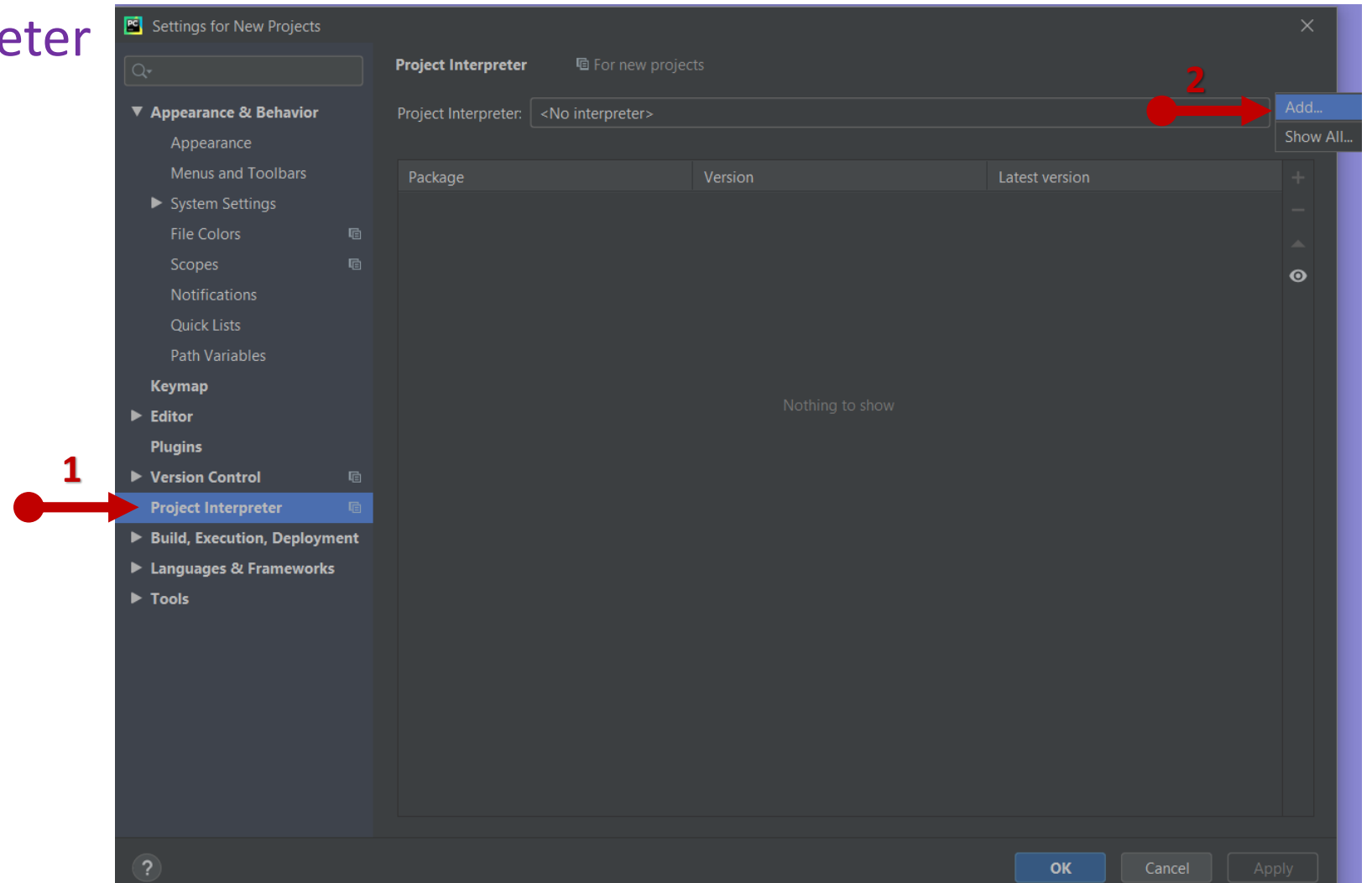
PyCharm Settings

- Press **Configure**
- Choose **Settings**



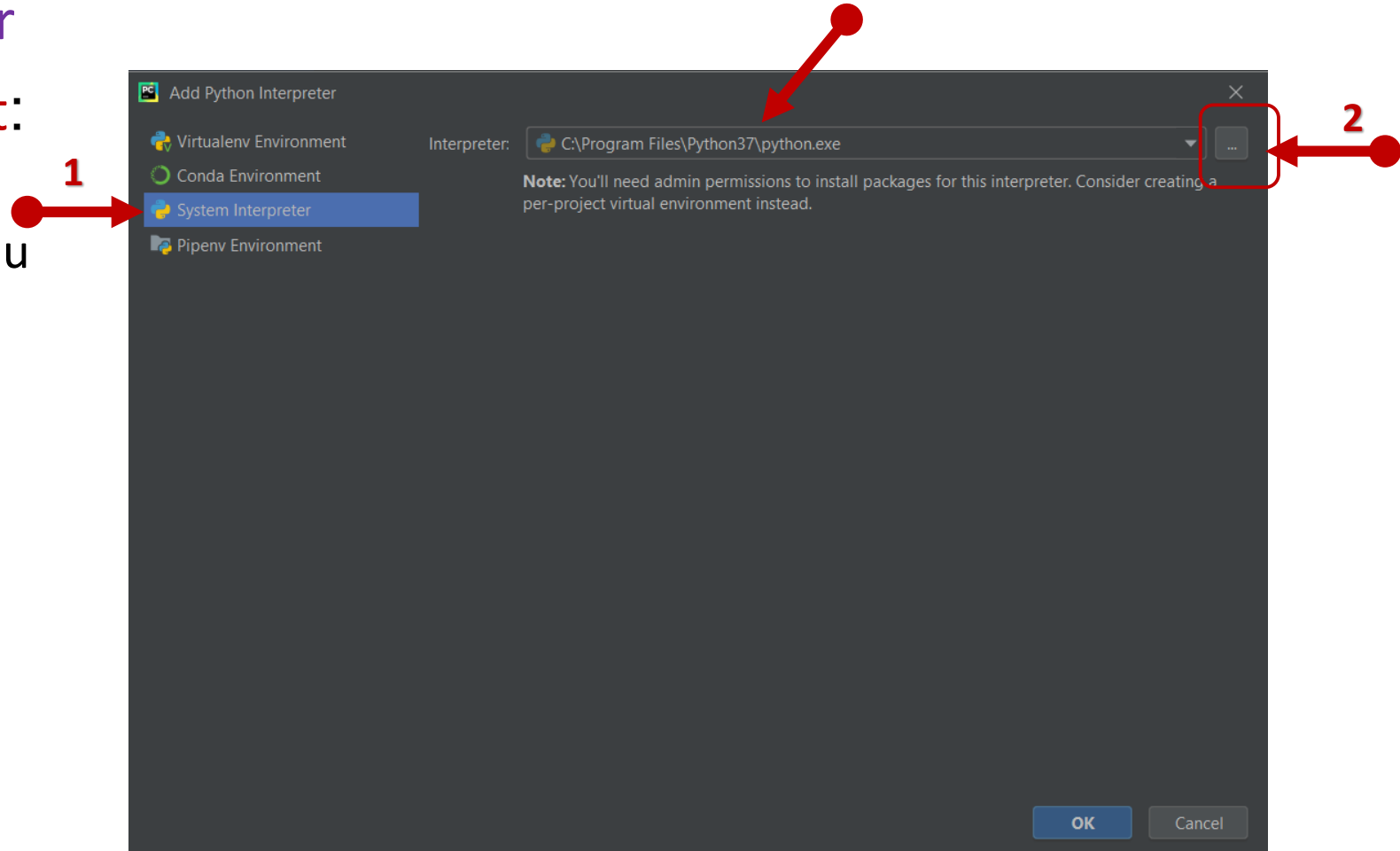
PyCharm Settings

- Choose **Project Interpreter**
- Press on the Gear 
- Choose **Add...**



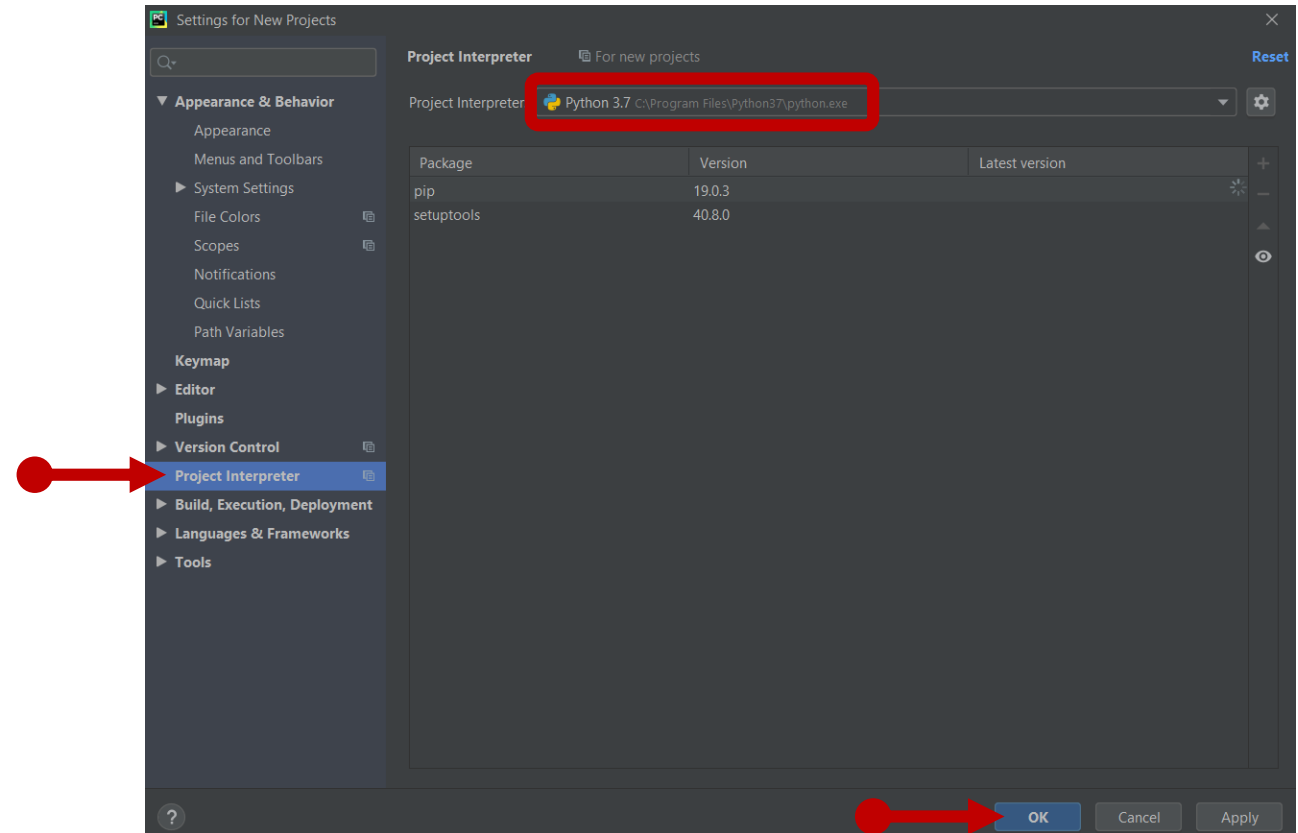
PyCharm Settings

- Choose System Interpreter
- If the interpreter is not set:
 - Press on the ... button
 - Locate the folder where you saved the Python file
 - Choose `python.exe`
 - Press OK



PyCharm Settings

- Now, make sure the interpreter is set up
- Press **OK**



PyCharm Settings

- PyCharm is ready!
- You can press the X button and exit PyCharm

