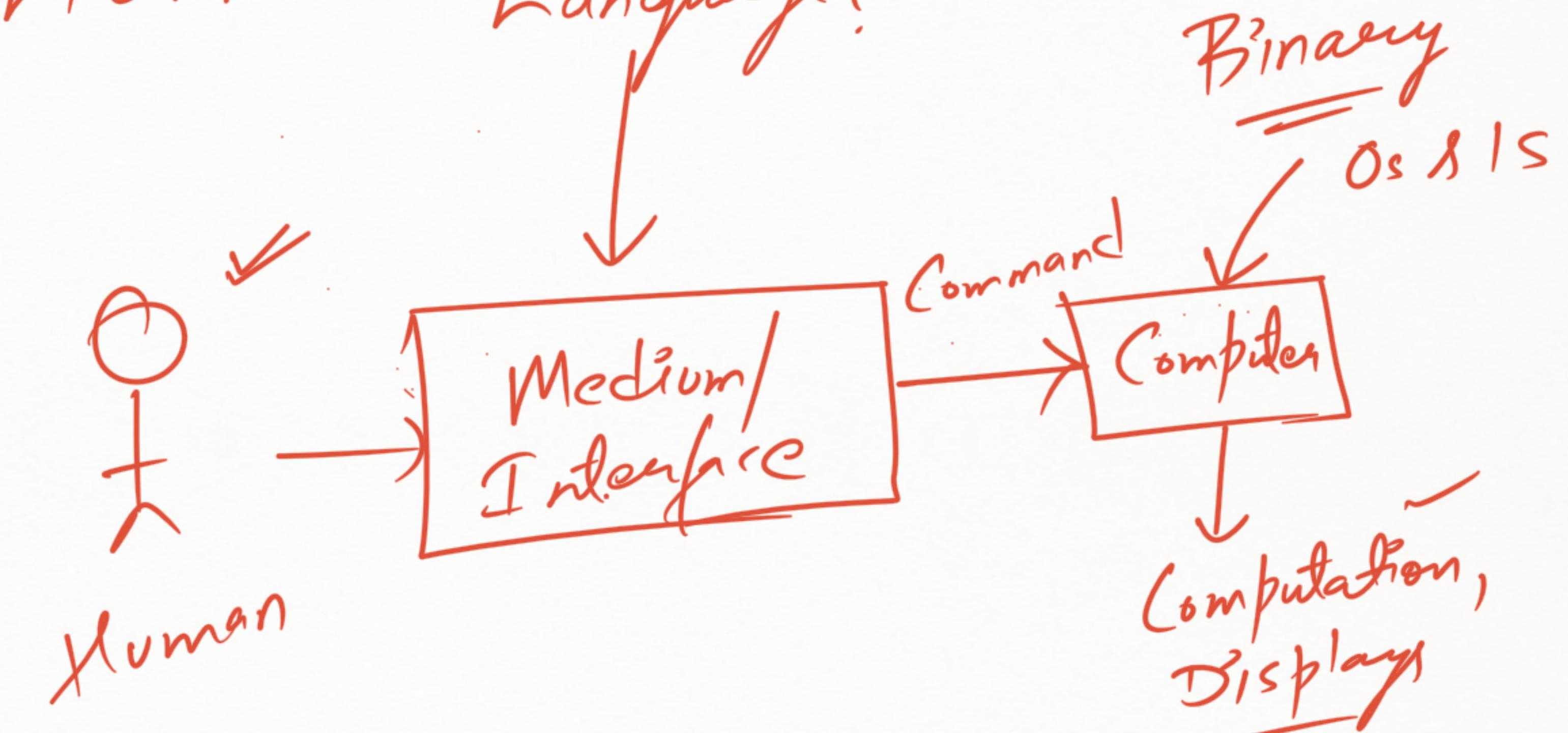


Very Easy to learn
Simple Syntax

?int a = 3
a = 3

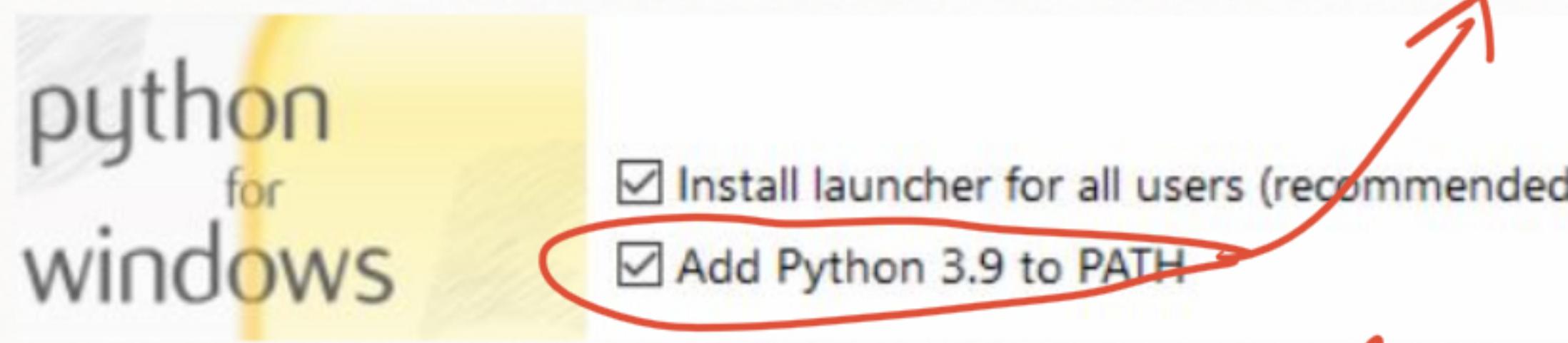
Python ✓ Programming Language?



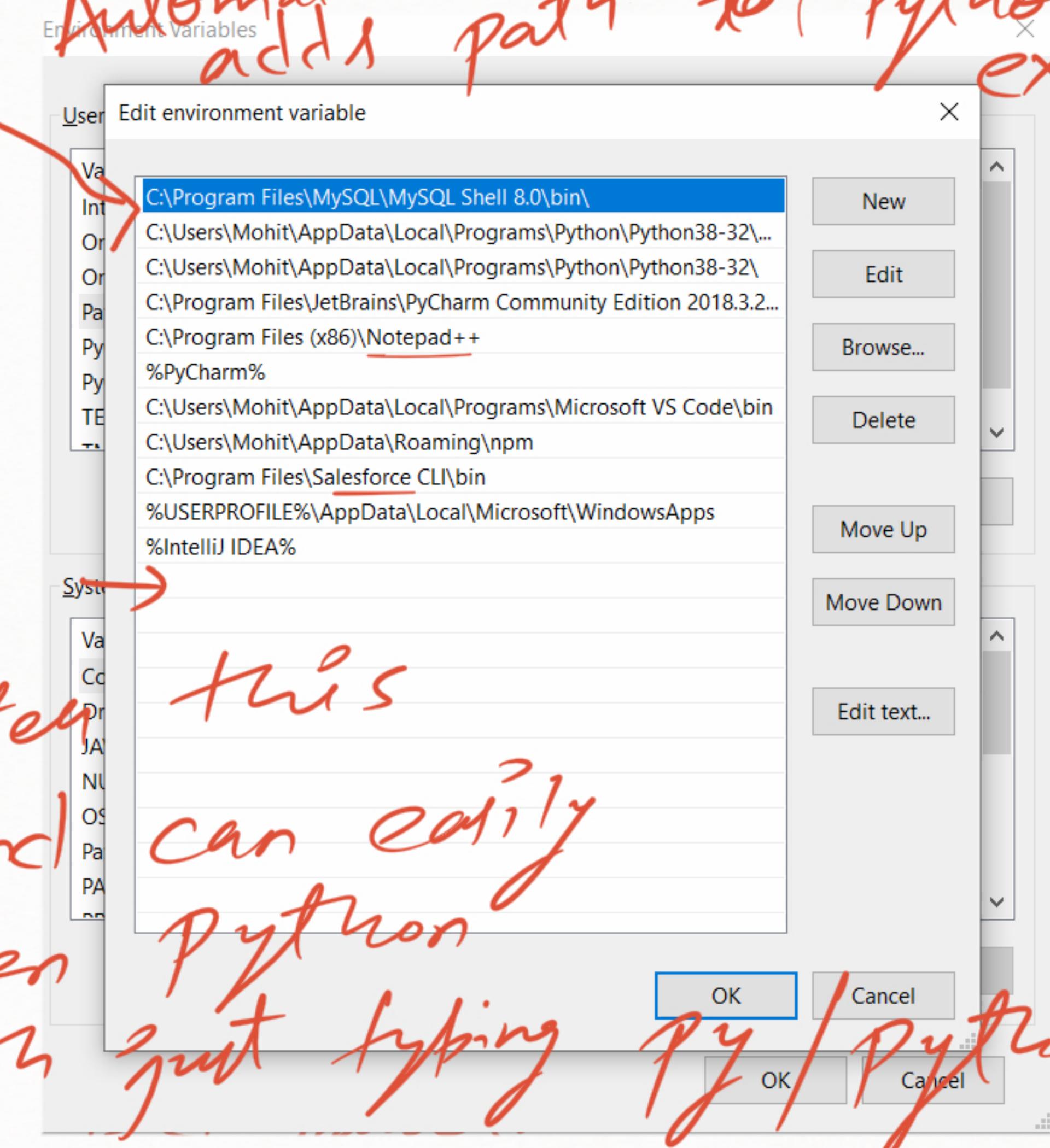
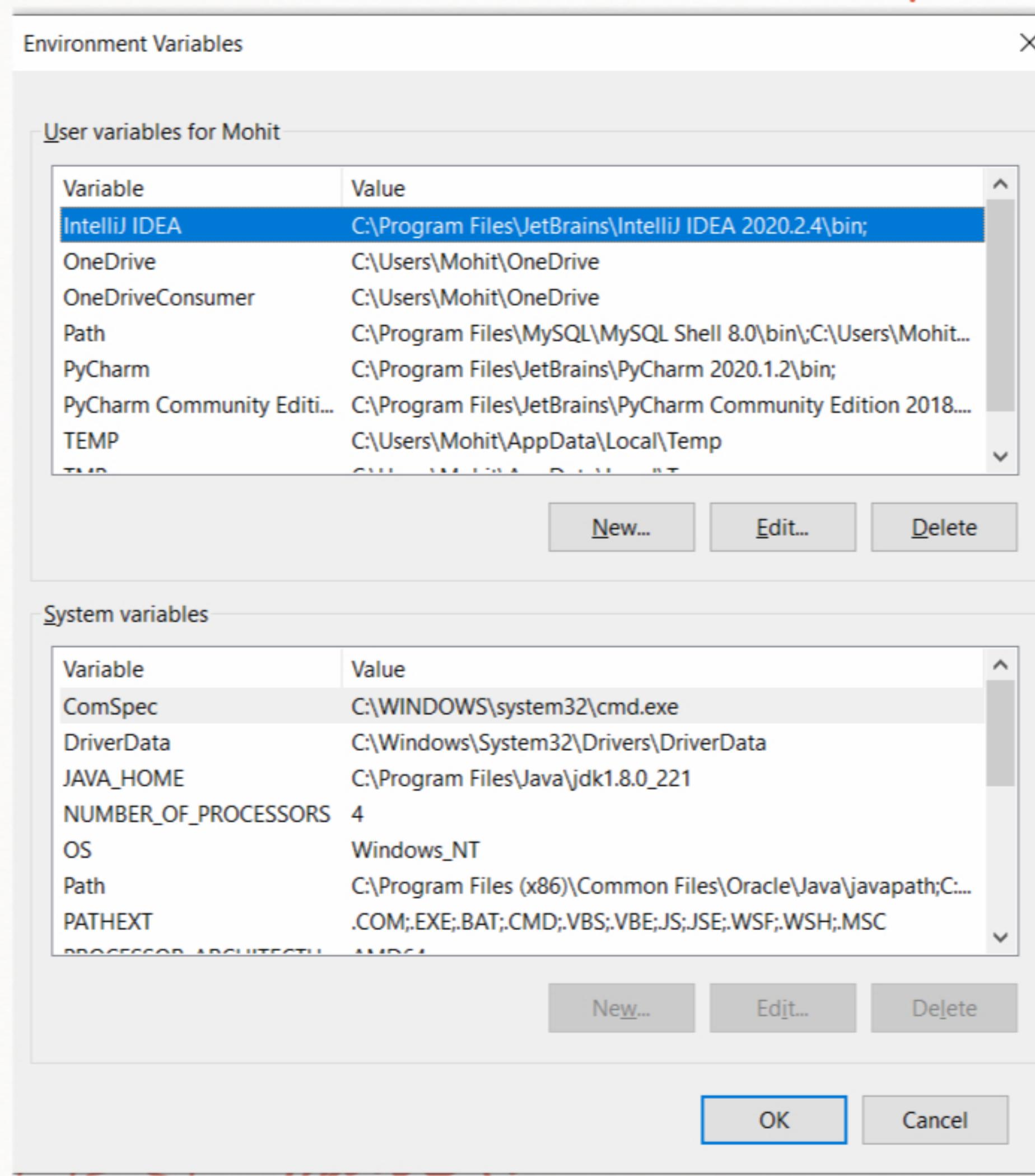
Installation

→ Python 3.5+

Remember to tick Add Python to PATH
option



When we type Python in cmd
and everything else can be chosen
as whatever is default.



Jupyter Notebook

- A tool which access Python and can run Python snippets
- In CMD =)
 - pip install notebook
 - pip3 install notebook
- If pip is not recognised
 - Add path to pip
- In Windows =) Search env

In CMD

```
C:\Users\Mohit>jupyter notebook  
[W 20:41:36.098 NotebookApp] Terminals not available (error was No module named 'winpty.cywinpty')  
[I 20:41:36.099 NotebookApp] Serving notebooks from local directory: C:\Users\Mohit  
[I 20:41:36.099 NotebookApp] The Jupyter Notebook is running at:  
[I 20:41:36.099 NotebookApp] http://localhost:8888/?token=140c10839117fa587066fb627794295163a8d456bfd23657  
[I 20:41:36.099 NotebookApp] or http://127.0.0.1:8888/?token=140c10839117fa587066fb627794295163a8d456bfd23657  
[I 20:41:36.099 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation)  
[C 20:41:36.172 NotebookApp]  
  
To access the notebook, open this file in a browser:  
file:///C:/Users/Mohit/AppData/Roaming/jupyter/runtime/nbserver-12168-open.html  
Or copy and paste one of these URLs:  
http://localhost:8888/?token=140c10839117fa587066fb627794295163a8d456bfd23657  
or http://127.0.0.1:8888/?token=140c10839117fa587066fb627794295163a8d456bfd23657  
[I 20:41:45.219 NotebookApp] Creating new notebook in  
[I 20:41:47.306 NotebookApp] Kernel started: 0c33ddf5-5608-4d3f-a8c4-e471a0212e2d  
[I 20:43:46.907 NotebookApp] Saving file at /Untitled1.ipynb
```

It will automatically open
the browser