Welcome to Python

No Sneks Allowed

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Fordham University CS Society

Thursday, Novemeber 21st 2019

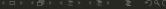




Hello, Python

```
1 def main():
2  print("Hello World!")
3
4 if __name__ == "__main__":
5  main()
```

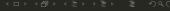




What You Need

- A Text Editor
- A Python Interpreter



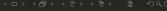


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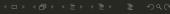
Why were your frigging instructions so damn complicated then?





Builds Character





¹Anybody want an event on Docker?

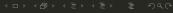
- Builds Character
- Docker is Great ¹





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- Docker is Great ¹
- I wanted to remove ALL variables from the process for beginners

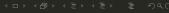




¹Anybody want an event on Docker?

- Builds Character
- Docker is Great ¹
- I wanted to remove ALL variables from the process for beginners
- You could've skipped them anyways





¹Anybody want an event on Docker?

- Install Text Editor (VsCode Preferred): https://code.visualstudio.com/download
- Install Docker², find correct link in setup Doc
- Clone / Download Repo: https://github.com/fordham-css/Python_Workshop







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- If using Docker:
 - VsCode Required
 - Install Extension "Remote Containers"
 - Click Orangey Thingy at Bottom Left
 - Select "Reopen in Container"
 - Wait...
 - You're ready





- If not using Docker:
 - Install Miniconda:

https://docs.conda.io/en/latest/miniconda.html

- Open up:
 - Mac: Terminal
 - ullet Windows: Start Menu o Miniconda / Anaconda Prompt 3



³I can't remember exactly what it's called, bug me if it won't work.

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- Navigate to wherever you cloned / downloaded the repo
- Run conda env create -f environment.yml

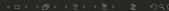


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Setup Steps: VsCode

- F1
- > Python: Select Interpreter
- Click the one that has "CS-Society" somewhere ⁴
- F1
- > Python: Select Linter
- Click "pylint"





⁴Ask for help if you don't see it

You did it!

You now should all have a working Python setup. We'll continue once everybody has gotten it working.



