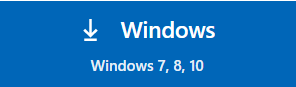
**Getting Started with Python**

1. Download Python – <https://www.python.org/downloads/release/python-368/>
   1. I use version 3.6.8, shouldn’t be major differences between different versions, at least for the purposes of what we will be doing
   2. Scroll down and select “[Windows x86-64 executable installer](https://www.python.org/ftp/python/3.6.8/python-3.6.8-amd64.exe)” and click the pop up to begin installation
   3. pip (package installer) should be included
2. Download Integrated Development Environment (IDE) – <https://code.visualstudio.com/download>
   1. I am most familiar with Visual Studio Code, good for other languages as well
   2.  and then run the executable
3. Set up VSCode
   1. Download Python, PyLint for VSCode – <https://code.visualstudio.com/docs/python/linting>
   2. Set interpreter to correct Python version
4. Download Git - <https://git-scm.com/downloads>
5. Create GitHub account – <https://github.com/>
   1. Allows for code sharing and file uploading/downloading
   2. Essential tool for aspiring programmers

Notes about Python:

* Interpreted language
* High level
* Open source
* Very English-based syntax, intuitive
* Has an extensive standard library
* Has hundreds of thousands of additional packages available for installation – mathematical computation, AI, web frameworks, etc.
* One of the most popular programming languages in the world
* My personal favorite programming language for several reasons!