

### How to use the final\_pbr\_mine (either python or compiled python file):

1. Ensure the pdf for the report and script are in the same folder on your local hard drive.
2. Double click to run the script.
3. A new window (*command prompt* on windows, *Terminal* on mac) will pop up and prompt you to provide the name of the pdf, the name of the csv file you want to create, the start page number, and the end page number. After answering all of these questions the script will execute and create the csv file.

### How to edit the final\_pbr\_mine.py script:

1. Place the pdf for report into the same file folder that the script is in on your local hard drive.
2. Open the script in a text editor or Integrated Development Environment (IDE)
  - a. Notepad++ is a simple lightweight text editor that will highlight commands, functions, etc. when you indicate which language you're using. If you use a text editor you will need to open the command prompt (windows) or DOS (Mac), navigate to your folder, and run the script from that window.
  - b. PyCharm is a great IDE that allows you to run and debug the script in one place.
3. Make edits. Take a look at the example pdf and csv files from a previous year to begin troubleshooting. Some useful links are posted in commented lines in the script. Look for any line that begins with #.
4. Run the script.
5. A csv file should be created in the same folder that your script and pdf are in.

### Files in Documentation folder:

1. final\_pbr\_mine.py: script that can be run as an executable on windows
2. final\_pbr\_mine.pyc: executable script
3. pbr\_mine.py: original script without executable components
4. ReadMe.pdf: this file
5. example.csv: example csv output from script (real file name redacted)
6. example.pdf: example pdf used to extract data (real file name redacted)

### System Information used to construct script:

Python version 3.7.0

Windows: Microsoft Windows 10 Enterprise version 10.0.15063 Build 15063

Mac: Mac OS Mojave 10.14.3 (18D109)

Packages: Tabula and os, see import statements at the top of the script