

Excel files with Python

- Save the Excel file in the directory where you store your notebooks.
- Start with the usual convention:

```
import pandas as pd
```

- Choose a variable, in the example we have "xlsfile", equal to the function `pd.ExcelFile('nameofyourfile.xlsx')`
- Choose another variable, equal to `xlsfile.parse('nameofyousheet')`
- To show the DataFrame, write the second variable again and run the cells.

```
In [1]: import pandas as pd
```

```
In [2]: xlsfile = pd.ExcelFile('philoterms.xlsx')
```

```
In [4]: philogreek = xlsfile.parse('Hoja1')
```

```
In [5]: philogreek
```

Out[5]:

	Term	Greek	Meaning
0	Sophia	Σοφία	Wisdom
1	Phronesis	φρόνησις	Practical knowledge
2	Nous	νοῦς	Intellect
3	Ataraxia	ἀταραξία	Unpeturbedness
4	Eudaimonia	εὐδαιμονία	Happiness
5	Energeia	ἐνέργεια	Actuality
6	Dynamis	δύναμις	Potentiality