Year 2 DDC

# Information for session:
import pandas as pd
ptable = pd.read_csv("files/ptable.csv")

Link for getting into noteable when Learn is down (not a shortcut, go via Learn when you are able to):
https://noteable.edina.ac.uk/login

+GitRepo link for session 2:
https://git.ecdf.ed.ac.uk/data-driven-chemistry/session-2-loops-and-pandas.git

To import pandas image:
Copy the following into a **_markdown_** cell:
![pandas-data-structure.svg](images/pandas-data-structure.svg)
Remember to run the cell

To import the csv data make sure your current working notepad is in the session-2-loops-and-pandas folder

#Questions:
what does pandas do?
it is a tool library that helps you manipulate dataframes

what does the % sign do
it sets environmental variables for libraries you use. but there are a few other uss of it, not sure where it appeared? in this case it holds any plots inside the notebook rather than popping up in separate window

what is matplotlib.pyplot? Is that to do with pandas?
matplotlib is for plotting. it is not the same, we will look into it in the session 4

ptable = pd.read+cvs("files/ptable.csv") does not work for me - make sure its read_csv not read+cvs
still won't work^If
try ptable = pd.read_csv("files/ptable.csv")

hi, a lot of us are behind and now don't know whats going on- the image is not essential, focus on pandas please

I can't get feedback on the assessments!! Hi, the feedback hasn't been posted yet.
you should recieve it later this week

#Feedback:
too fast
the sessions are too long
- thank you! sorry! we will try to run slower and help in the breakout rooms!
- if you've missed anything or anything is unclear do ask for help, especially in the break out rooms, the demonstrators are here just for that reason; it doesn't have to directly relate to the tasks

Did anyone think about possibly giving us all a short codecadamy course or similar to learn the basics of coding and some terminology before diving into this? i found this to be very helpful during my computing GCSE but even that was 3 years ago and i don't remember much so a codecadameny refresher course would have really helped me i think. it also lets you work at your own pace a bit more.
-the notebooks provided for each session contain all the information we go through, it would be useful to go through them after the session to make sure you understood everything! Also all of the sessions are recorded and uploaded on learn so you can go and listen back at your own pace. And remember you can always ask questions!
x
give us time to type