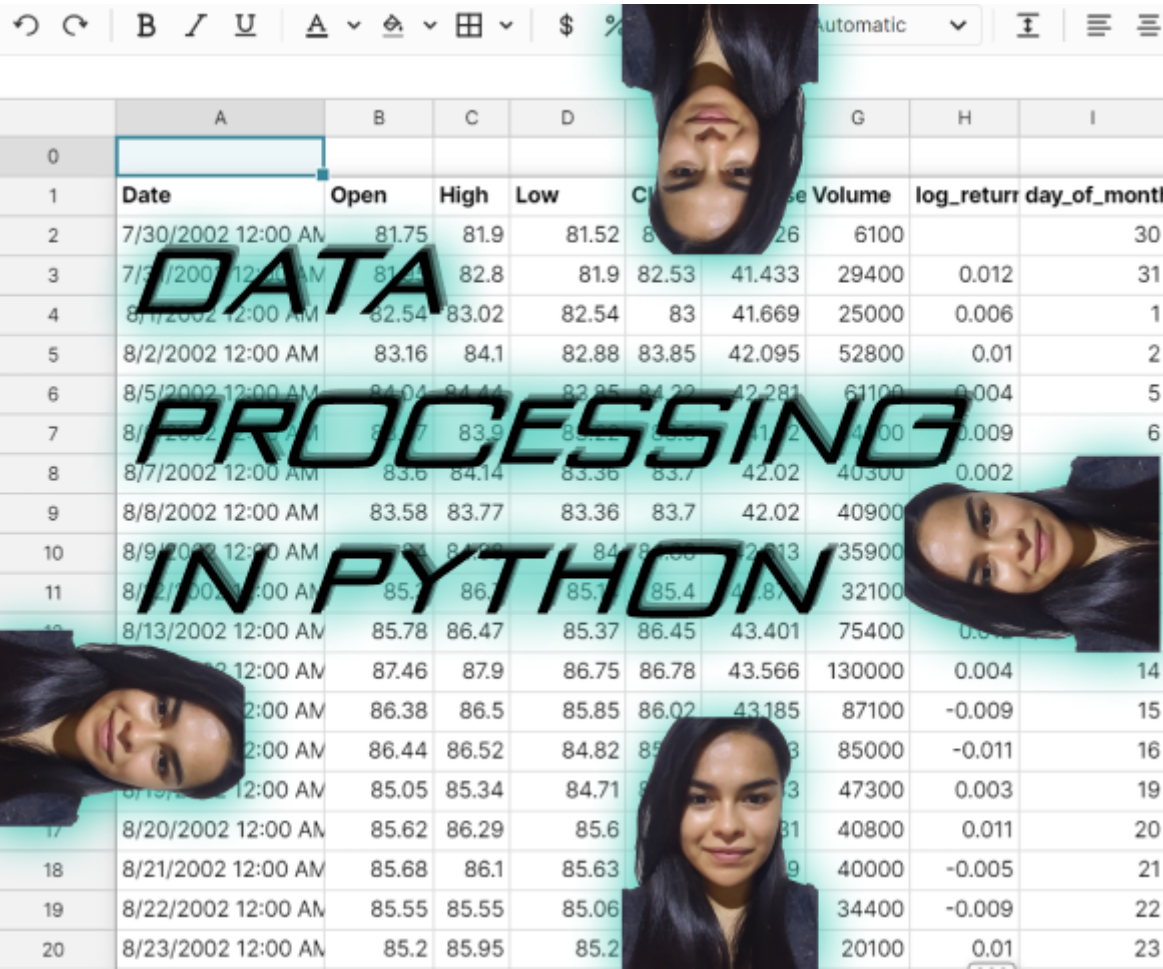


29/11/2023: Data Processing in Python



	A	B	C	D		G	H	I
0								
1	Date	Open	High	Low	Close	Volume	log_return	day_of_month
2	7/30/2002 12:00 AM	81.75	81.9	81.52	81.76	6100		30
3	7/31/2002 12:00 AM	81.75	82.8	81.9	82.53	41433	0.012	31
4	8/1/2002 12:00 AM	82.54	83.02	82.54	83	41669	0.006	1
5	8/2/2002 12:00 AM	83.16	84.1	82.88	83.85	42095	0.01	2
6	8/5/2002 12:00 AM	84.04	84.44	83.85	84.22	42281	0.004	5
7	8/6/2002 12:00 AM	83.7	83.9	83.22	83.53	41172	0.009	6
8	8/7/2002 12:00 AM	83.6	84.14	83.36	83.7	4202	0.002	
9	8/8/2002 12:00 AM	83.58	83.77	83.36	83.7	4202	0.002	
10	8/9/2002 12:00 AM	83.58	83.77	83.36	83.7	4202	0.002	
11	8/12/2002 12:00 AM	85.7	86.1	85.1	85.4	4202	0.002	
12	8/13/2002 12:00 AM	85.78	86.47	85.37	86.45	43401	0.004	
13	8/14/2002 12:00 AM	87.46	87.9	86.75	86.78	43566	0.004	14
14	8/15/2002 12:00 AM	86.38	86.5	85.85	86.02	43185	87100	-0.009
15	8/16/2002 12:00 AM	86.44	86.52	84.82	85.13	85000	-0.011	16
16	8/19/2002 12:00 AM	85.05	85.34	84.71	84.83	47300	0.003	19
17	8/20/2002 12:00 AM	85.62	86.29	85.6	85.81	40800	0.011	20
18	8/21/2002 12:00 AM	85.68	86.1	85.63	85.9	40000	-0.005	21
19	8/22/2002 12:00 AM	85.55	85.55	85.06	85.06	34400	-0.009	22
20	8/23/2002 12:00 AM	85.2	85.95	85.2	85.2	20100	0.01	23

Technician: Mayra

This workshop will cover the basics of loading data files into Python, and give an intro to the Matplotlib and Pandas libraries, and explore common issues encountered in using these tools.

Watch the workshop again - Sorry Mayra forgot to put on the Microphone!