Cross tab or Contingency dable.

Contingency table: A table showing the distribution of one variable in rows and another incolumns, used to study the correlation between used to study the correlation between one two variables.

Cact = bg. seog - excel (1 survey . xlsx1)

	Nationality	y Hamdedness	Sex	Age					
	0 American	Right-homoled	Male	20 20					
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	3 British	Right-handed	Male	28	**************************************				
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	Handedness Nationality	2eft-handed	Right-han		J				
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į	Handodnoss }	Female	1		-)				
,	Nationality	Ceft-handed Right-hand	ed left handely	ged-harded - 4	e e				
-	American	1	2	2	36				

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date	city	. Kan brow	Dreit	wie, a				
0 2024-4-1	Howling	10	50	10		Sumy 104 dy		
1 4 2 2024-4-2	Lostrigely	7 <i>5</i> 72	55 48	9		ty Cloudy		
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5 W	LA	60 73	23 25	- 8 13		nny clerifoom		
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3,000	· Open			MOXEN_	-col='D	ite!)		
Date	7511	Migh	\ Low\	Close	Volume	Name		
2006-1-3	39.69	41.22	38-79	40,91	2423	and the second		
2006-1-4	41.22	41.90	40.27	40.97	2055-	AABA		
2006-1-6	40.93	41.73	40.55	41.53	1285	- 4		
2006-1-9	42.88	43.57	42.80	43.21	2942	u		
2017-12-22	` -	43.66	42.82	43.4	162	l u		
2017-12-26	71.42 70.94	F8.1 F	71.22	71.28		n		
2017-12-22	69.77	70.49	69.63	69.80 70.01	854	<i>y</i>		
2017-12-29	70.12 69.79	70.37	69.69	69.82	755	n		

Stock [12017-12-27: 12017-12-30]

Date	Open	High	Low	Close	Volume	Name
2017-12-29	69.27 70.12 69.79	70.49 70.32 70.13	69.69	69.85 20.06 69.85	9226833 634284	

Stock [12017-12-271: 12017 3-12-301]. High max() Output 70.49

datetimel) dutes = [12017-12-05], Jam 5 2017, 61+5/2017, 12017.01.05; 12017/01/05', 1201701051, 15/m2071.

16 yamuany 2019]

Pd. to_datetime (101/2115), of day fint = True) Output Timestamp (12015-02-01 00:00:00)

pd. to-datetime ('01/2/15), dayfirst = Tone)

Output [12001-02-15 00:00!00')

Resampling with DatetimeInclon. ! Stock = polinead_cev (stock_data.cev, parse_dates= Resampling

[Date], index-cal = Date)

plat_data = stock. Close. resonable ("W"). mean()

stat-data

Dake 41.6550 2006-1-8 41.8120 2006 -1-15 2006-1-22 35.8400 34.7580 2006-1-29 34.440 2006-2-5 2017-12-3 70.9140

2017-12-10 69.4640

2013-12-17 70. 4120 2017-12-24 70.8840

5017-15-31 69-8975