

Twitter Thread by Yash Mehta



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Google Sheet is a powerful tool and over 2 billion people use it in the world ■

Most people don't know how to use it for TRADING and INVESTING purposes ■

Top Google Sheet features every trader should know in this thread ■:

How you can use some secret features of Google Sheet and Google Finance in your trading together?

5 things that a trader should know and implement:

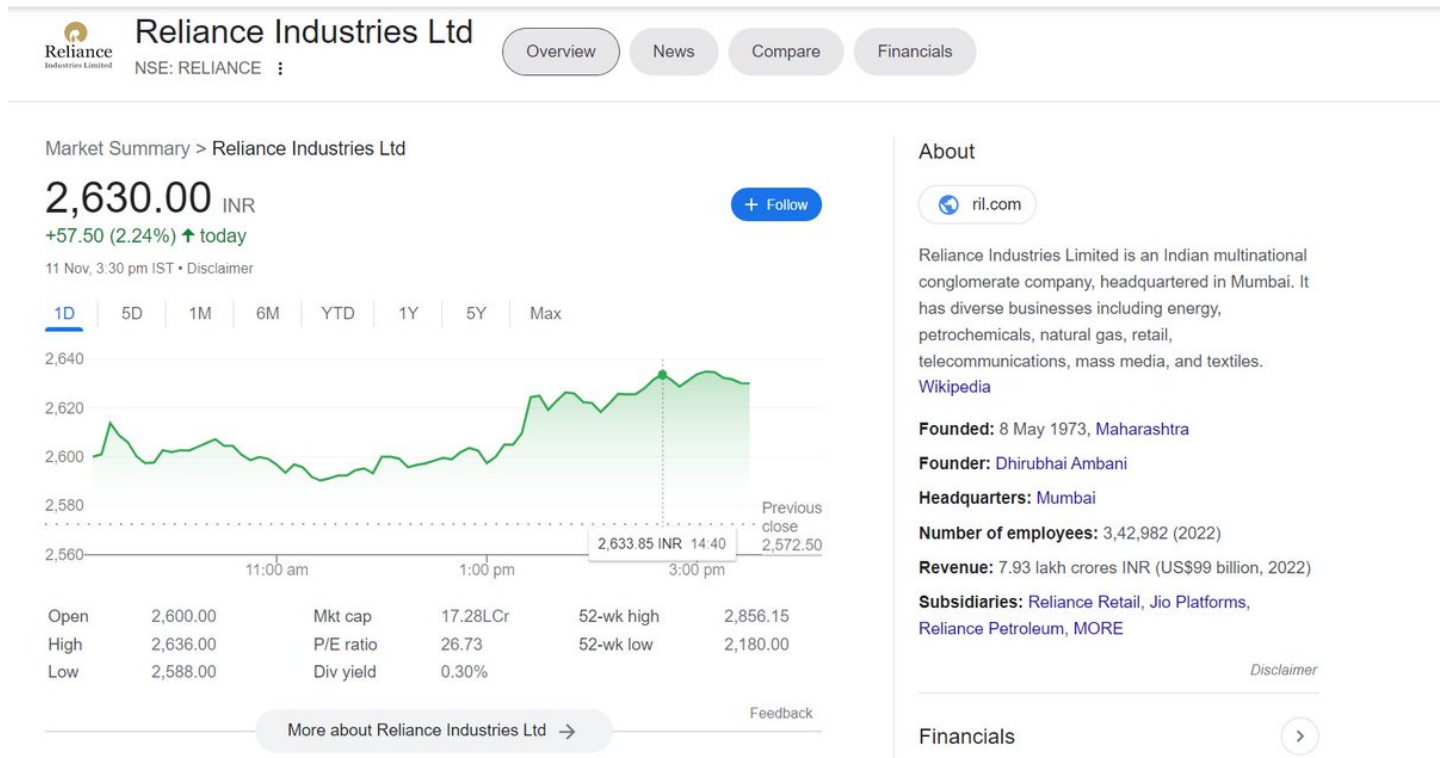
`GOOGLEFINANCE(ticker, [attribute], [start_date], [end_date|num_days], [interval])`

The above function is a basic one.

Let's decode each parameter in this:

■■ Ticker: This is the symbol of the stock.

"NSE: RELIANCE" is the ticker for Reliance Industries



■■ Attribute:

The attribute to fetch about ticker from Google Finance and is required if a date is specified.

The following data can be fetched:

- Open
- Close
- High
- Low
- Volume
- Market Cap
- Price (Ltp)
- 52-week high
- 52-week low
- Change in price

■■ Start_Date (Optional): The start date when fetching historical data.

■■ End_Date|Num_Days (O): The end date when fetching historical data, or the number of days from start_date for which to return data.

■■ Interval (O): The frequency of returned data; either "D" or "W"

1/ Fetching Stock Price Live

GOOGLEFINANCE("NSE:TCS","PRICE")

This function will help you in fetching stock price live.

Make sure you mention exchange and ticker code properly.
Attribute can be price or any of the above attribute.

B2	fx	=GOOGLEFINANCE("NSE:TCS", "PRICE")	
	A	B	C
1	Stock Name	Google Finance Function	
2	TCS	3315	
3			
4			

2/ Fetching Stock Price of any particular date:

GOOGLEFINANCE("TCS","PRICE", "01/02/2022")

This function will fetch the TCS stock price as on 1st Feb 2022.

Output is shown in the image below image.

A22	fx	=GOOGLEFINANCE("NSE:TCS", "PRICE", "01/02/2022")		
	A	B	C	D
1	Stock Name	Date of buying	Buying Price	Stop loss
20				
21	TCS			
22	Date	Close		
23	02/02/2022 15:30:00	3856.2		
24				

3/ Fetching Stock Price for an interval:

GOOGLEFINANCE("NSE:TCS","price","01/06/2022","15/06/2022")

This will fetch Trent Daily Stock Price from 1st June to 15th June 2022.

Output is shown in the image below image.

↶ ↷ 🖨 📌 100% £ % .0 .00 123 Default (Ari... 10 B					
A22	<i>fx</i>	=GOOGLEFINANCE("NSE:tcs","price","01/06/2022","15/06/2022")			
	A	B	C	D	E
1	Stock Name	Date of buying	Buying Price	Stop loss	Target
20					
21	TCS				
22	Date	Close			
23	02/06/2022 15:30:00	3423			
24	03/06/2022 15:30:00	3440.15			
25	06/06/2022 15:30:00	3430.95			
26	07/06/2022 15:30:00	3362.7			
27	08/06/2022 15:30:00	3404.15			
28	09/06/2022 15:30:00	3427.1			
29	10/06/2022 15:30:00	3359.9			
30	13/06/2022 15:30:00	3219.6			
31	14/06/2022 15:30:00	3210.55			
32	15/06/2022 15:30:00	3206.3			
33					

4/ Fetching Stock Price for an interval on weekly basis:

GOOGLEFINANCE("NSE:TCS","price","01/10/2021","15/01/2022", "Weekly")

This will fetch Trent Weekly Stock Price from 1st Oct to 15th Jan 2022.

Output is shown in the image below image.

A22		=GOOGLEFINANCE("NSE:Tcs","price","01/10/2021","10/01/2022", "Weekly")				
	A	B	C	D	E	
1	Stock Name	Date of buying	Buying Price	Stop loss	Target	L1
20						
21	TCS					
22	Date	Close				
23	08/10/2021 15:30:00	3935.65				
24	14/10/2021 15:30:00	3611.45				
25	22/10/2021 15:30:00	3498.85				
26	29/10/2021 15:30:00	3397.75				
27	12/11/2021 15:30:00	3526.05				
28	18/11/2021 15:30:00	3475.7				
29	26/11/2021 15:30:00	3446.85				
30	03/12/2021 15:30:00	3640.45				
31	10/12/2021 15:30:00	3636.8				
32	17/12/2021 15:30:00	3584.35				
33	24/12/2021 15:30:00	3670.9				
34	31/12/2021 15:30:00	3738.35				
35	07/01/2022 15:30:00	3853.5				
36						

5/ These were the Google Finance functions for stocks.

Some basic function which you can use are:

- "Today()" = Fetch Current Date.
- "Today()-30" = Fetch 30 days back date.
- EDATE("01/02/2022",-3) = Fetch 3 months back date.

How you can use this Google Sheet in your trading?

- Track all your open and close position, just like how we are doing this for years.
- If you monitor your closed position, then you can create a graph of your capital and NAV/Equity Curve easily.

A	B	C	D	E	F	G	H	I	
Stock Name	Date of buying	Buying Price	Stop loss	Target	LTP	PnL%	R:R	R Multiple	
Ester	01/01/2021	121	88	205	160	32.23%	0.85	1.18	
NeulandLab	09/02/2021	1513.5	970	3200	1780	17.61%	2.04	0.49	
TorntPower	21/04/2021	377	295	675	512.55	35.95%	0.60	1.65	
Nocil	20/06/2021	211	155	380	232.45	10.17%	2.61	0.38	
ACE	14/06/2021	205	135	380	329	60.49%	0.56	1.77	
GMR Infra	10/10/2021	39	27	70	38.1	-2.31%	-13.33	-0.07	
ZYDUSWELL	26/02/2022	1602	1400	2600	1616	0.87%	14.43	0.07	
TATACONSUM	03/04/2022	790	705	940	771.8	-2.30%	-4.67	-0.21	
METROPOLIS	06/07/2022	1441	1375	1720	1607.35	11.54%	0.40	2.52	
NAUKRI	28/07/2022	4018	3820	4940	4099.65	2.03%	2.42	0.41	
INDIAMART	08/08/2022	4523	4200	6080	4783	5.75%	1.24	0.80	
TATACOFFEE	09/08/2022	218	190	275	219.45	0.67%	19.31	0.05	
Dixon	10/08/2022	3897	3700	5000	4542	16.55%	0.31	3.27	
EXCELINDUS	24/08/2022	1352	1250	1940	1205.4	-10.84%	-0.70	-1.44	
AWL	24/08/2022	674	650	750	675	0.15%	24.00	0.04	

■■ Pull out entire data of any stock or index for any particular duration automatically.

In the image, we are fetching the last 7 years' data of TCS price in just a few seconds, otherwise it would have taken hours.

Above data, you can use to do backtesting of any strategy.

File Edit View Insert Format Data Tools Extensions Help Last edited					
100% £ % .0 .00 123 Default (Ari... 10					
A28	=GOOGLEFINANCE("NSE:TCS","price","01/01/2015","15/01/2022")				
	A	B	C	D	
1	Stock Name	Date of buying	Buying Price	Stop loss	Target
27					
28	Date	Close			
29	02/01/2015 15:30:00	1289.72			
30	05/01/2015 15:30:00	1270.13			
31	06/01/2015 15:30:00	1223.3			
32	07/01/2015 15:30:00	1208.85			
33	08/01/2015 15:30:00	1221.9			
34	09/01/2015 15:30:00	1256.15			
35	12/01/2015 15:30:00	1254.85			
36	13/01/2015 15:30:00	1248.95			
37	14/01/2015 15:30:00	1260.97			
38	15/01/2015 15:30:00	1269.55			
39	16/01/2015 15:30:00	1266.08			
40	19/01/2015 15:30:00	1255.5			
41	20/01/2015 15:30:00	1250.22			
42	21/01/2015 15:30:00	1256.9			
43	22/01/2015 15:30:00	1256.78			

■■ Create your money or risk management tool on Google Sheet:

This is how you can create your own Risk Management Google Sheet with basic functions.

Based on risk % per trade, it will automatically calculate the quantities that you can buy in a stock.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
INPUTS														
Networth	₹	500,000.00		Risk as % of Capital	0.25%	0.50%	1%	2%	3%	4%	5%			
Risk on Investment		-2.4%		Number of Shares	89	179	357	714	1071	1429	1786			
Entry Price	₹	574.00												
Stop Loss Level	₹	560.00												

These are the best features of Google Sheet that a trader should try out in their trading and analysis.

If you found this useful, please RT the first tweet.

For live trading and stock market related updates, you can join our Telegram Channel■■■

<https://t.co/RblJ0wWKCv>