

51 TRADING STRATEGIES



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HOW TO USE THIS BOOK?

LEARN BY DOING: Welcome to "51 Trading Strategies" by Aseem Singhal, designed in a hands-on manner for both beginners and intermediate-level traders. The key to mastering trading is active participation, so ensure you follow along and practice each strategy to maximize your learning experience. Remember, practice makes perfect!

QR CODES AND AUTHOR VIDEOS: Take your understanding to the next level with exclusive author videos. Aseem Singhal explains each strategy on charts, providing in-depth insights that complement the textual content. Look for QR codes on the first page of each strategy inside the book to access these valuable resources, ensuring you gain a comprehensive understanding of each trading strategy.

BACKTESTED RESULTS: Dive deeper into the world of options with backtested results for 11 of the option strategies. Scan the QR codes provided at the end of each respective option strategy to access detailed insights and performance metrics, enhancing your confidence in implementing these strategies.

TRADING AND OPTIONS GLOSSARY: Don't let trading jargon intimidate you. We've embedded a trading and options glossary through QR code within the book, where Aseem Singhal simplifies complex terms in an easy-to-understand manner in video format. This glossary serves as a valuable reference, ensuring even those with no trading experience can grasp the content effortlessly.

DECODING INDICATORS: Understand the logic behind the indicators used in the book. Explore a dedicated video section where the author decodes the majority of indicators employed throughout the strategies. Gain insights into why these indicators are crucial, empowering you to make informed trading decisions.

BEGINNER-LEVEL STRATEGIES: For those new to trading, we've got you covered. Aseem Singhal presents a set of beginner-level strategies in video format for all seven sections of strategies. These videos provide step-by-step guidance, making it easier for beginners to navigate the world of trading with confidence.

CANDLESTICK INSIGHTS: Enhance your knowledge of candlesticks with a separate section of videos by the author himself. These videos cover different types of candles, ensuring you have a clear understanding of this fundamental aspect of technical analysis.

MONEY MANAGEMENT: We care about your financial well-being. Navigate the potential challenges of trading with a dedicated section of videos by Aseem Singhal. Learn effective money management strategies, backed by the author's personal experiences, to ensure you trade with confidence and financial prudence.

Note - Video sections including Beginner-Level Strategies, Decoding Indicators, Candlestick Insights, and Money Management, will be accessible digitally. Using your registered credentials, log in to our platform to unlock these valuable resources.



PREFACE

In the thrilling world of financial markets, mastering the art of trading is a journey that can lead to both prosperity and personal fulfillment. Welcome to "51 Trading Strategies" where we embark on a remarkable exploration of diverse strategies that can elevate your trading game to new heights.

Our aim with this book is to offer you a treasury of trading wisdom, covering 51 distinct strategies that span across various trading styles, methodologies, and philosophies. Whether you're a novice trader just starting or an experienced investor seeking to diversify your trading toolbox, you'll find a wealth of knowledge here to expand your horizons.

This book is designed to cater to a wide spectrum of readers. Whether you're a swing trader, intraday aficionado, positional trader, or scalping enthusiast, you'll find strategies that resonate with your preferred trading style.

As you journey through this book, you'll notice that it revolves around essential themes like technical analysis, fundamental analysis, risk management, and trading psychology. These are the cornerstones that support our trading strategies, and understanding them will deepen your appreciation of the approaches we present.

Trading is not just about theory; it's about results. Throughout this book, we back our strategies with historical data and backtest results. It's crucial for traders to have confidence in the methodologies they choose, and by presenting the performance metrics, we aim to instill that confidence in you.

By the time you finish this book, you'll gain a thorough understanding of each strategy, supported by real-world examples and practical tips. You'll have the tools to improve your trading performance, adapt to market dynamics, maintain consistency, and manage risk effectively.

Here's to your success and the exciting journey that awaits you.



*This book is dedicated to my parents, my wife
Shruti and my daughter Anaya, who have been my
constant inspiration while writing this book. I thank
them for their patience and understanding during
late nights and endless research.*

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Trading Glossary

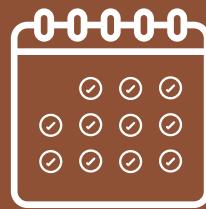


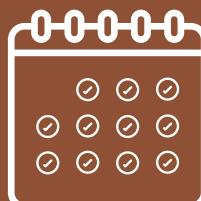
Options Glossary



CHAPTER 1

STRATEGIES BASED ON SWINGS





- | | | | |
|-----|--|-----|--|
| 1.1 | <i>Trading the Bollinger bands</i> | 1.4 | <i>Riding a breakout</i> |
| 1.2 | <i>Williams %R and MACD duo for swing trading</i> | 1.5 | <i>Swing trading with institutional moves</i> |
| 1.3 | <i>Catching swings with MACD and Fibonacci retracement</i> | 1.6 | <i>Trading the breakouts with BB and width</i> |
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1.1

TRADING THE BOLLINGER BANDS



Strategy video

As a newbie in the market, everyone has experienced their stoploss getting hit, only to see the price marching towards the target after hitting the stoploss. It makes the trader go "Why it hits my stoploss and then move towards my target?".



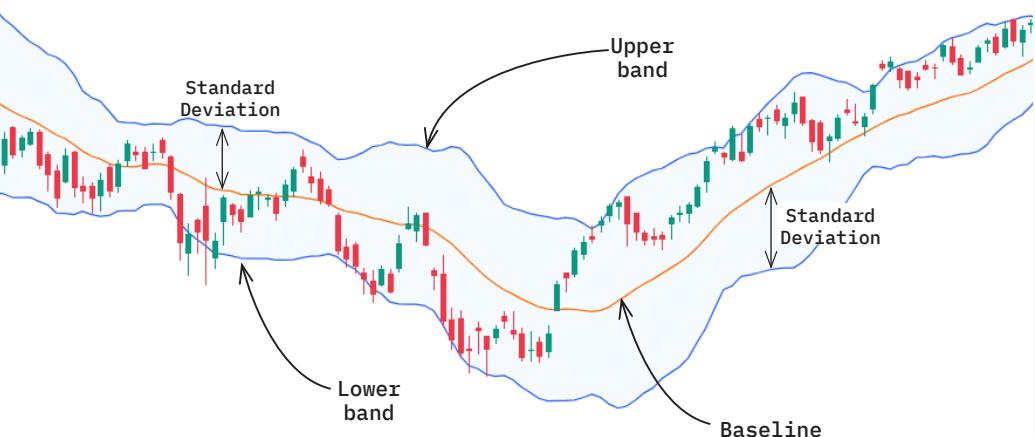
No one likes losses, not you or me. As a result, after years of back-testing a strategy that has an advantage in such situations, I finally present it in my book so that no retail trader gets caught in such situations.

In this chapter, I will talk about a strategy that uses a combination of Bollinger bands and a 9-period moving average.

BOLLINGER BANDS



Mr John Bollinger developed the Bollinger Band which uses the standard deviation of prices and volatility to create an upper and lower band around the stock price.



The three components of the Bollinger Band are the upper Bollinger Band and the lower Bollinger Band with a baseline. The baseline is in the middle and the upper and lower bands are two standard deviations away from the baseline.



T



As a trader, you should understand how Bollinger Bands works. Let's see an example:



This is a classic case of how Bollinger Bands formed before and during the COVID-19 pandemic. If you observe, when the market starts to go sideways, Bollinger Bands starts contracting and vice-versa.

In this strategy, we will do a minute change in the settings of Bollinger Bands. I.e. disabling the Basis Line and adding the 9 Exponential Moving Average to the chart.

Basis Line

9 Exponential Moving Average

1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

The 9-period Exponential Moving Average is formed from the closing prices of the last 9 days. This will help you understand the price trend and make an informed decision.

THE STRATEGY

To execute this strategy for intraday, the ideal timeframe is 30 minutes for entry and exit. Using a bigger timeframe gives the trader enough data and technical indicators to respect price action to its fullest potential.

30 Minutes

ENTRY ↑

EXIT ↓



Indicators



Alert

Replay



T



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WHEN TO BUY?

To buy using this strategy, do the following things:

Apply Bollinger Bands to the chart and disable the Basis line.

Indicators, Metrics & Strategies



b

My scripts

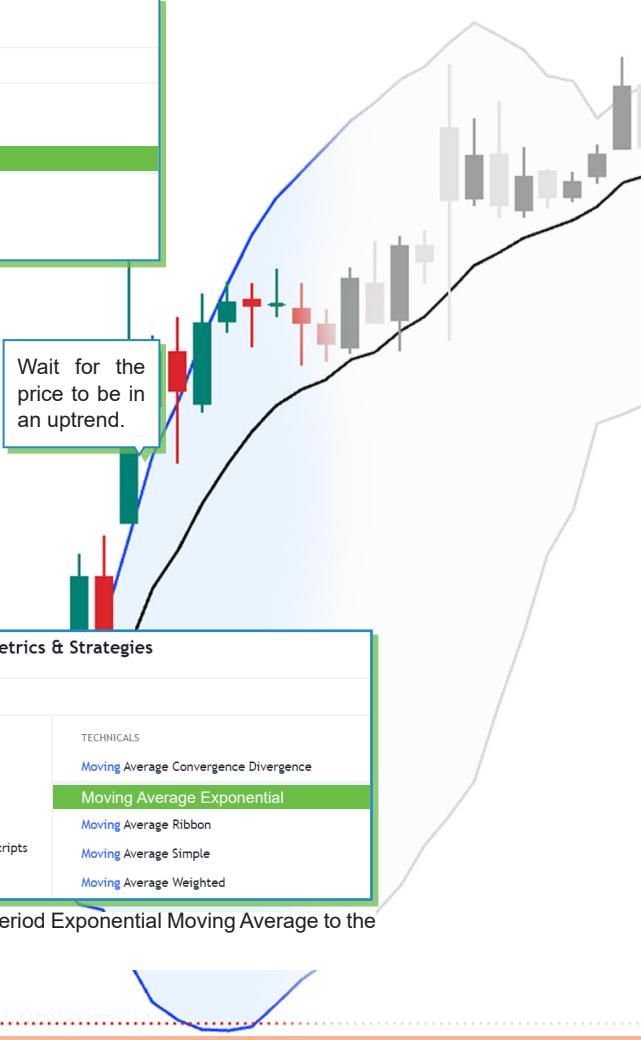
Technicals

Financials

Community Scripts

TECHNICALS

- Balance of Power
- Bollinger Bands
- Bollinger Bands %B
- Bollinger Bands Width
- Bull Bear Power



Indicators, Metrics & Strategies



Moving

My scripts

Technicals

Financials

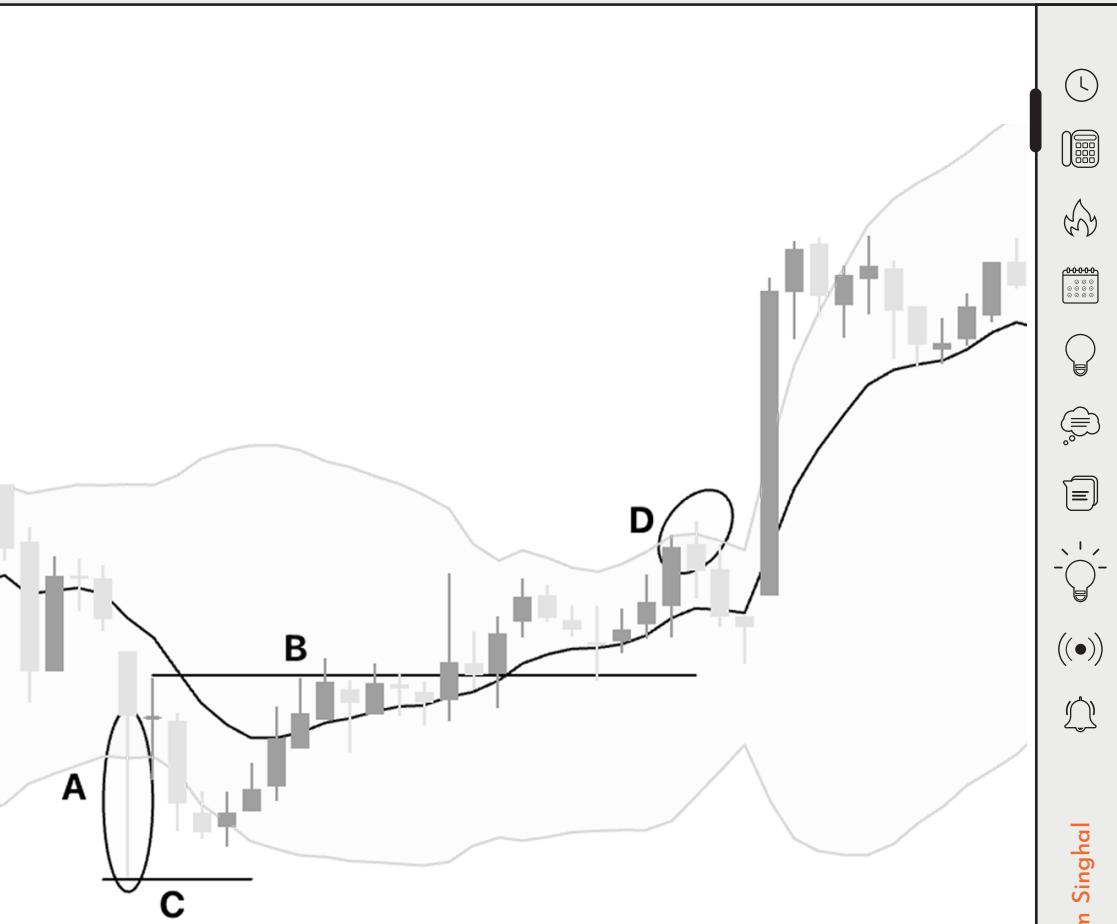
Community Scripts

TECHNICALS

- Moving Average Convergence Divergence
- Moving Average Exponential
- Moving Average Ribbon
- Moving Average Simple
- Moving Average Weighted

Apply the 9-period Exponential Moving Average to the chart.

TradingView



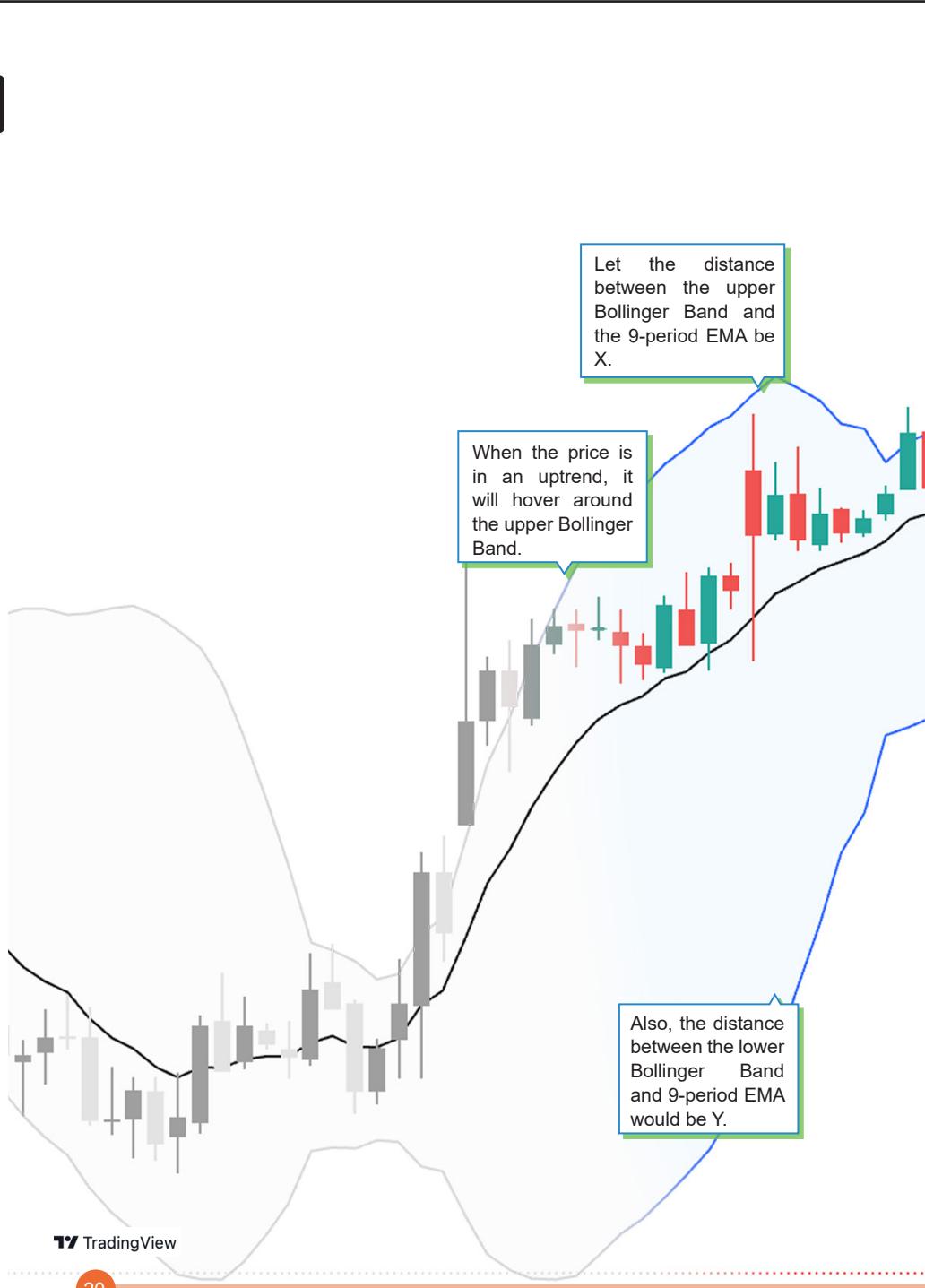


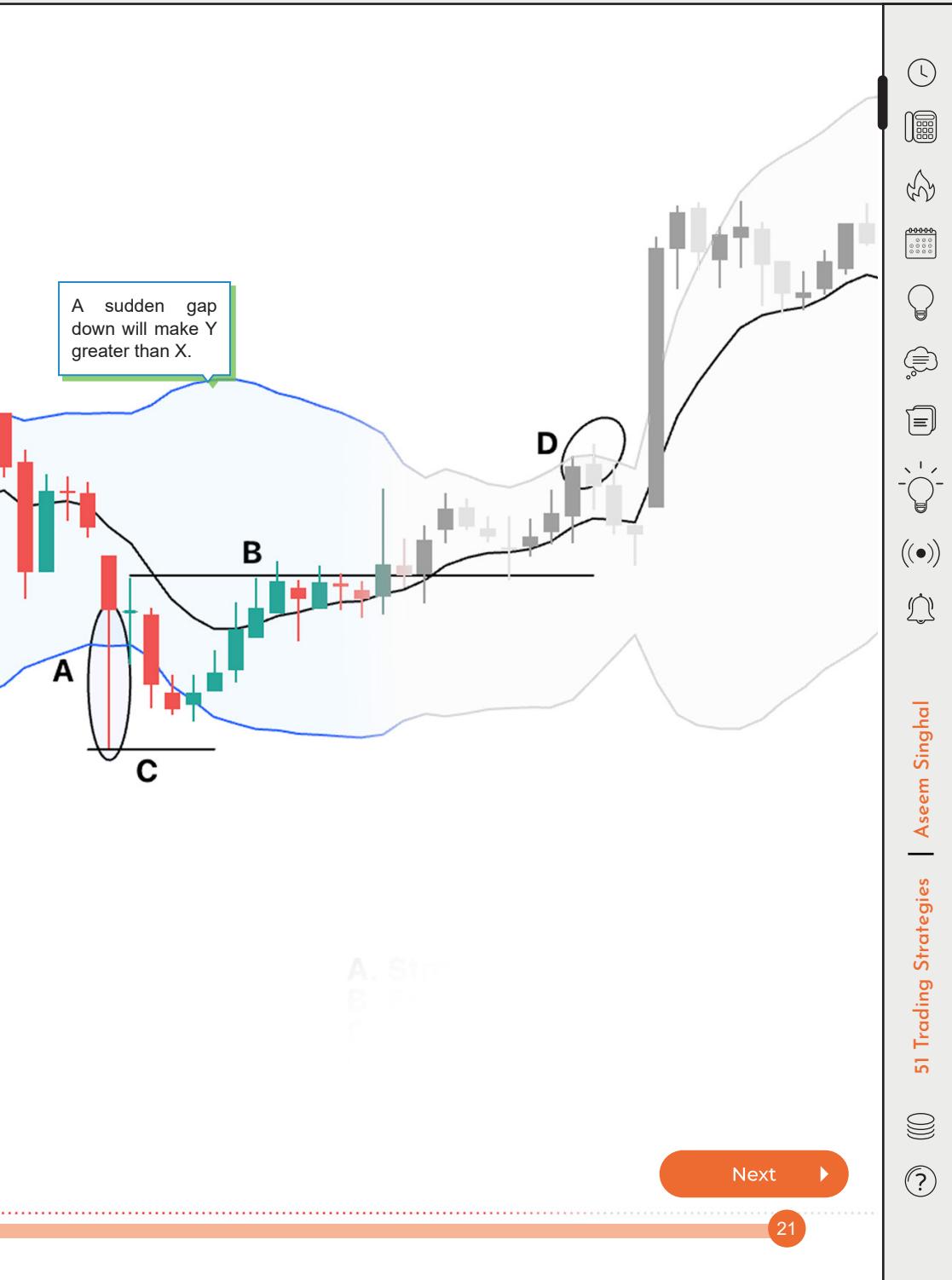
Indicators



Alert

Replay





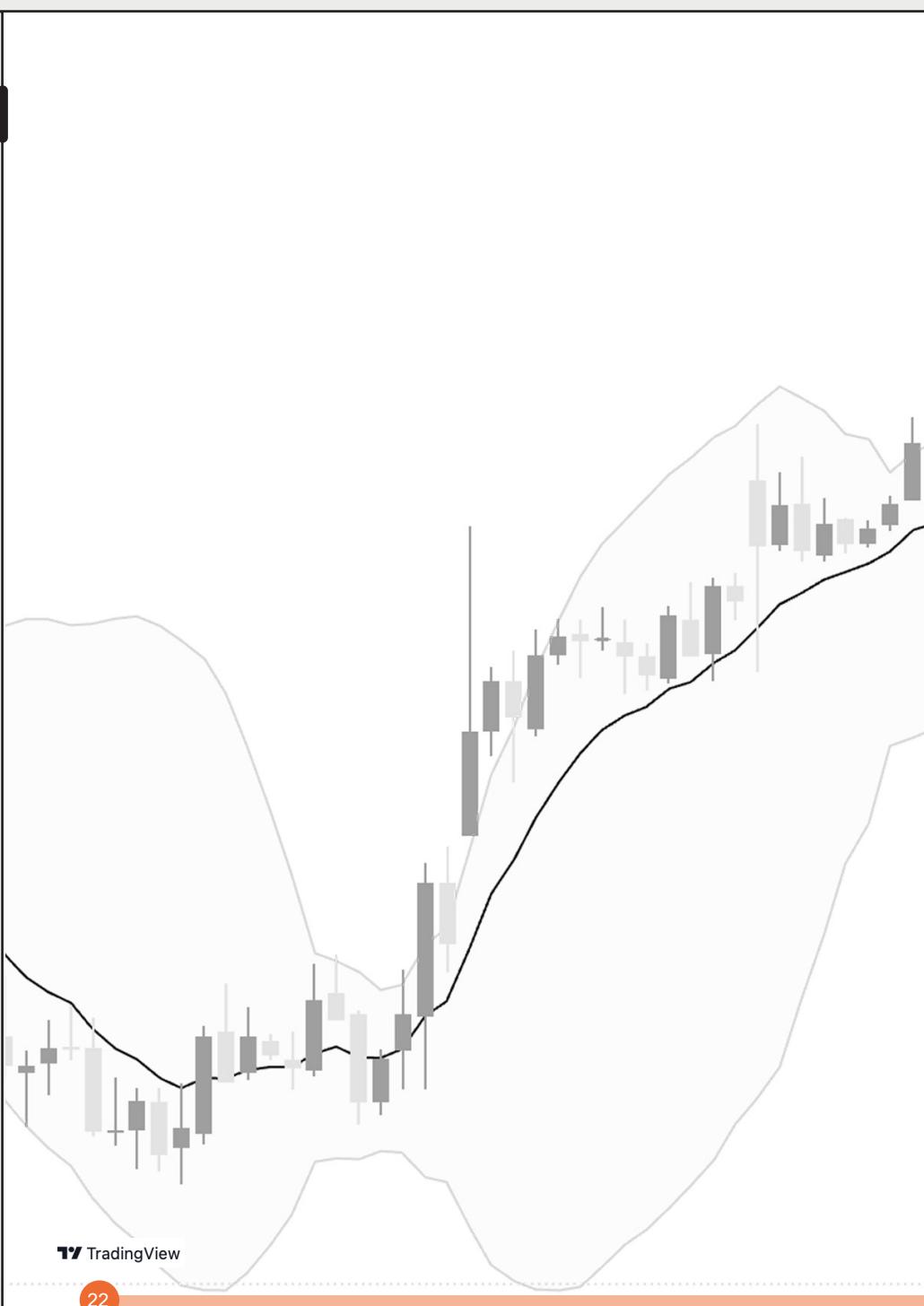


Indicators

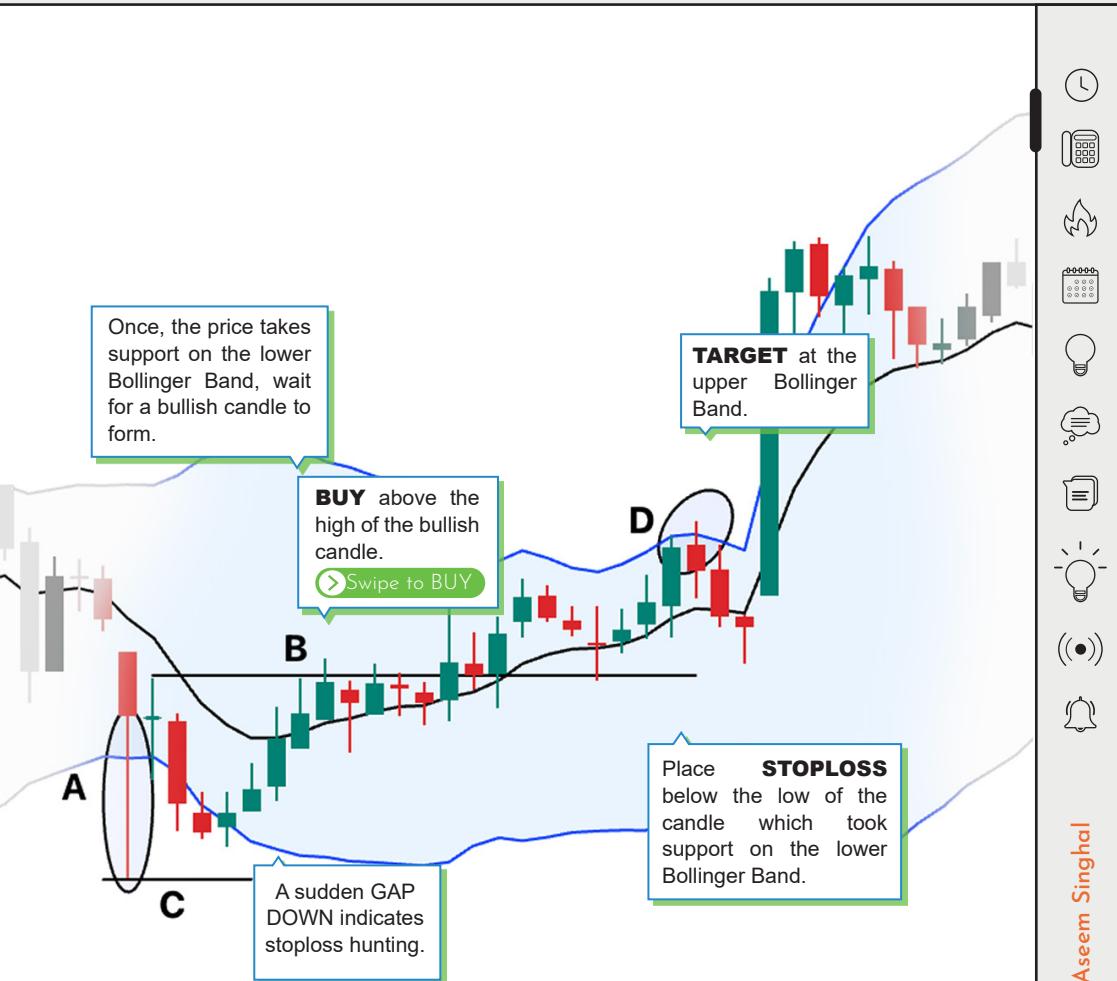


Alert

Replay



TradingView



- A. Strong rejection from lower Bollinger Band
- B. Entry above green candle
- C. Stoploss
- D. Exit at upper Bollinger Band

As you can see in the above illustration, the market is in an uptrend, but a quick downside move can trigger a stoploss. However, if you know this strategy, you know that such impulsive moves cannot change the primary trend. The chart clearly indicates that the price continued to move upwards after touching the lower Bollinger Band.

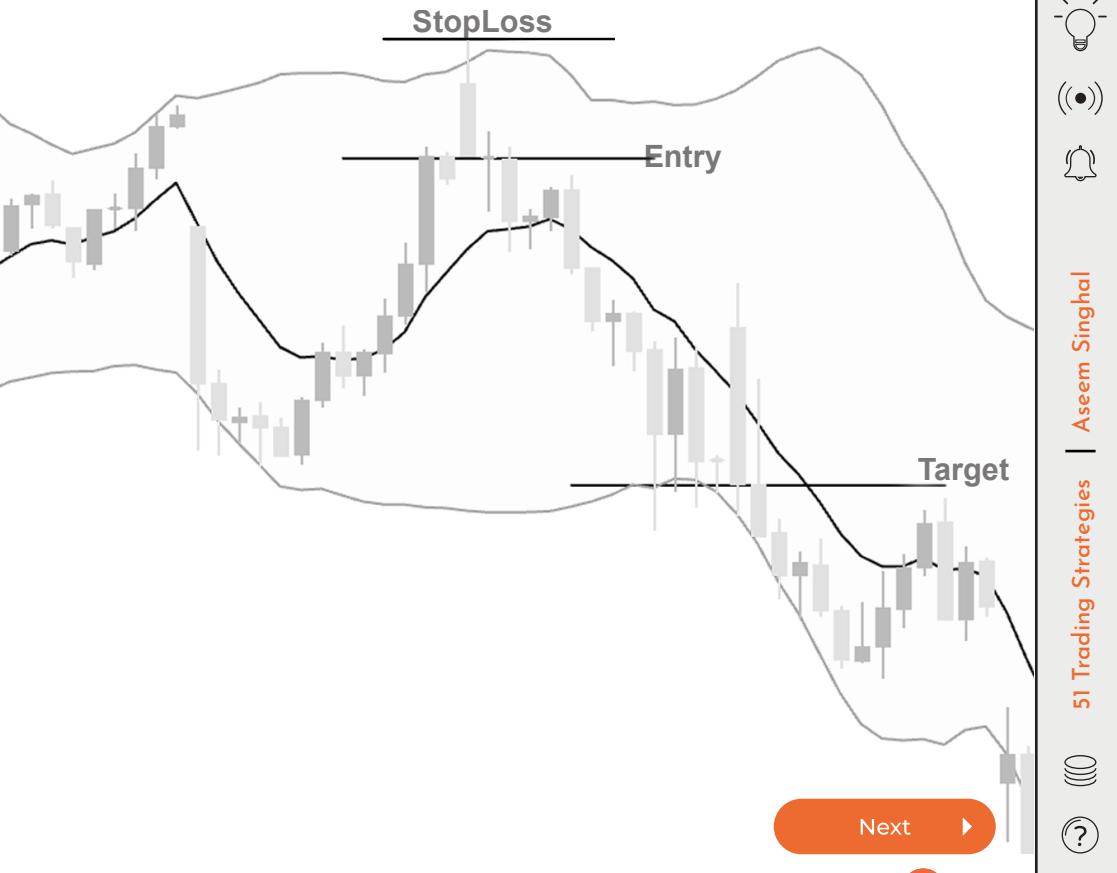


WHEN TO SELL?

To sell using this strategy, do the following things:



Apply Bollinger Band to the chart and disable the Basis line.

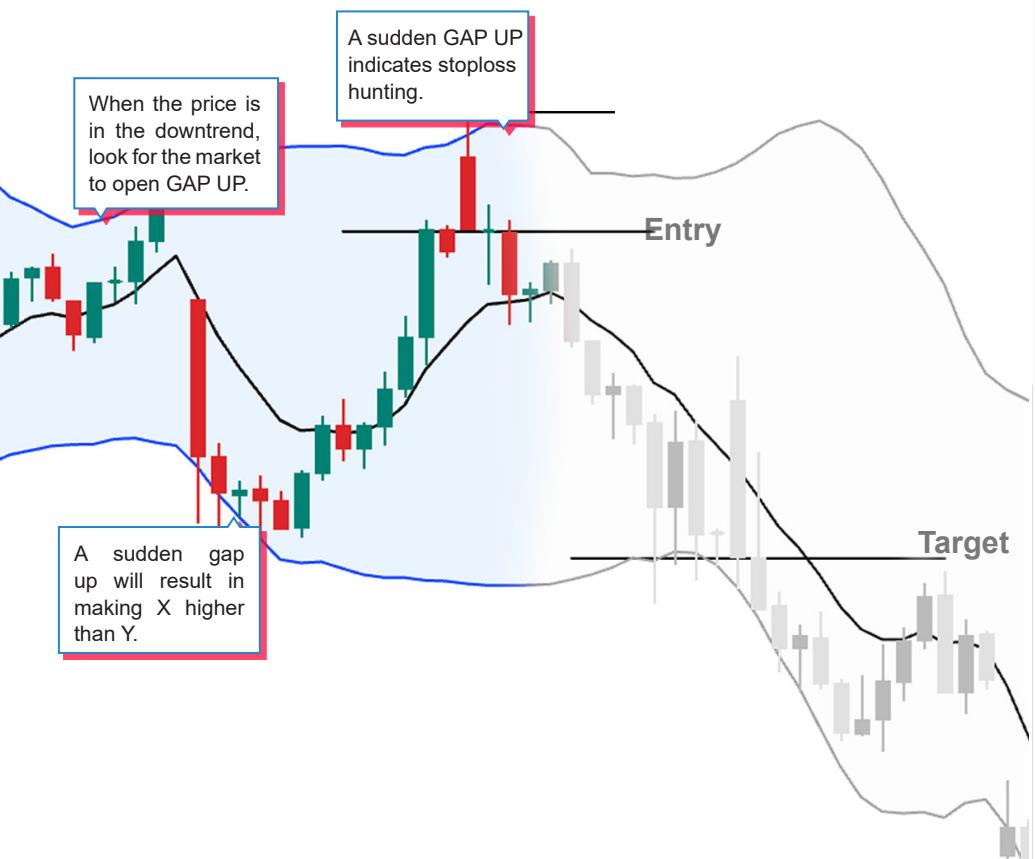




Downtrend

Let the distance between the upper Bollinger Band and the 9-period EMA be X.

Also, the distance between the lower Bollinger Band and 9-period EMA would be Y.





Downtrend

Every successful trader knows where he will exit if the trade goes against him. Acknowledging the amount of loss he might incur will help him stay calm during the session. This is why, in this strategy, you must put your stoploss at point C and target at point D.

At the beginning of your trading journey, you will come across hundreds of trading strategies promising you unrealistic returns but, as a trader, it is your job to back-test them and use them.

Once the price faces resistance on the upper Bollinger Band, wait for a bearish candle to form.

Place **STOPLOSS** above the high of the candle which faced resistance on the upper Bollinger Band.

StopLoss

Entry

SELL below the low of the bearish candle.
 Swipe to SELL

TARGET at the lower Bollinger Band.

Target



Indicators



Alert

Replay



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1.2

WILLIAMS %R AND MACD DUO FOR SWING TRADING



Strategy video

Traders who are into momentum trading use oscillators as a tool to identify buy and sell signals. There are many oscillators available for traders, but, there is one oscillator which is still unknown to a lot of traders, and that is Williams %R.



Zone	Range
Overbought Zone	-20 to 0
Oversold Zone	-80 to -100

Williams %R is an oscillator which ranges between 0 to -100. the range between -20 to 0 represents the Overbought zone and the range between -80 to -100 represents the Oversold zone. When the price is in either zone, there is a possibility of price reversal.





Autosave



Publish

After spending hours in the market back-testing this oscillator, I have observed a particular pattern that gives frequent signals and helps traders to be profitable. In this chapter, I will teach you a strategy using Williams %R and a Simple Moving Average to trade in the financial markets.

Before we begin with the strategy, you should know that no indicator alone can help you become a profitable trader.



Williams %R close 14 { } X ...

This is why I have used a 14-period Simple Moving Average along with the Williams %R.



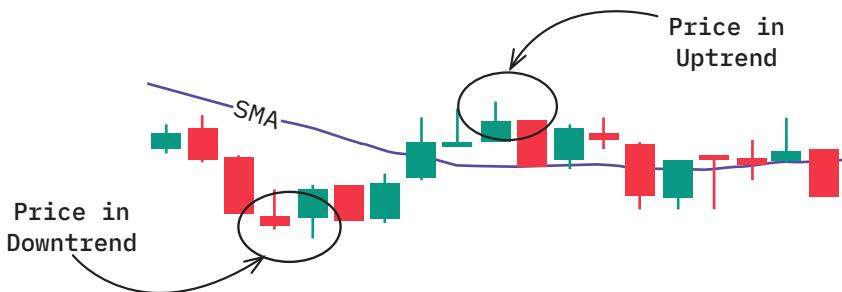
Williams %R close 14 { } X ...

+

SMA 14 close 0 SMA 5 { } X ...

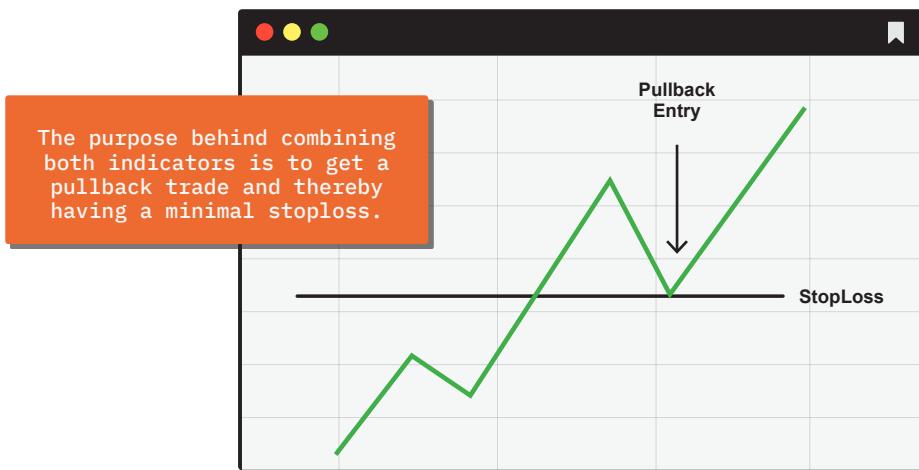
The Simple Moving Average with a look back period of 14 days represents the average closing price of the previous 14 days. The Moving Average line can act as a dynamic support and resistance for the price.

The price above 14 days SMA represents an uptrend. If the price is below the SMA, it is said that the market is in a downtrend.

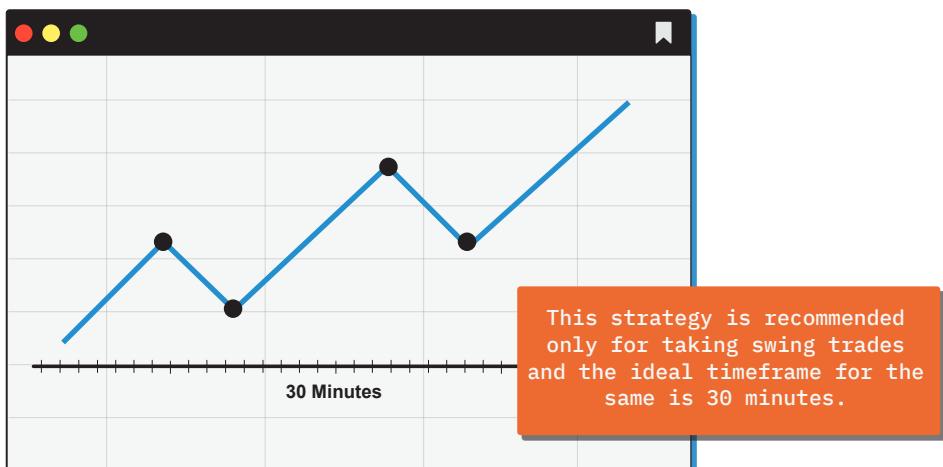


THE STRATEGY

This strategy is a combination of the Williams %R and a 14-period Simple Moving Average.

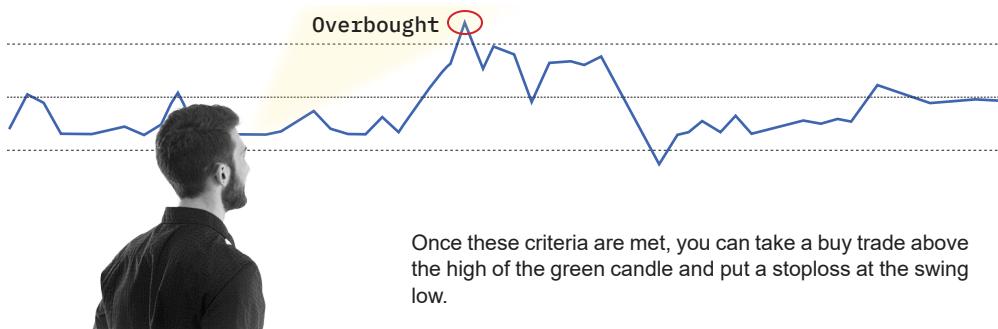


Having minimal stoplosses in every trade increases your Risk to Reward ratio, and even if this strategy has a success rate of 50%, you still end up making profits in the long run.



WHEN TO BUY?

The strategy is to wait for the Williams %R to go in the overbought zone and take a pullback at the -50 level. During the same time, the price should be trading above the SMA line.



Once these criteria are met, you can take a buy trade above the high of the green candle and put a stoploss at the swing low.

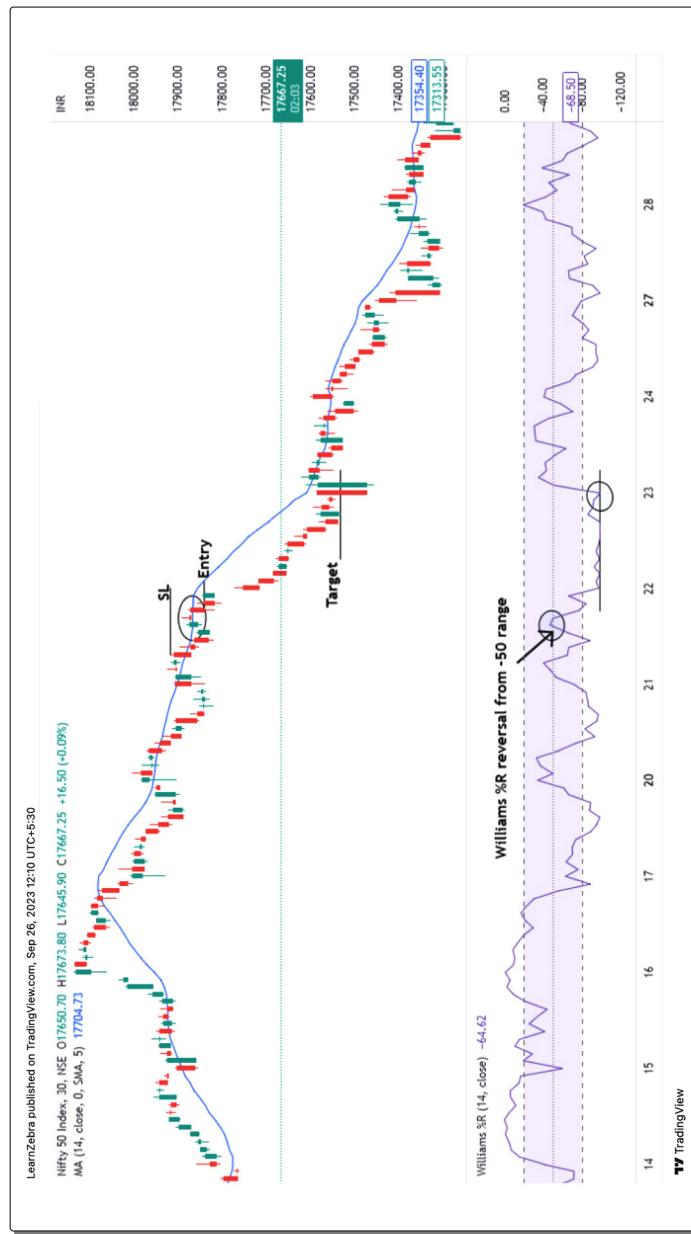
Let's understand with an example to understand better:

In this illustration, we have implemented this strategy on **Nifty 50 on 30 minutes timeframe**. However, you can use this strategy to trade any security. The buy signal triggers when the price goes above the SMA and the Williams %R touches the -50 line from above and is reversed. Like many other trades, this trade is also profitable with a Risk to Reward ratio of more than 1:2.





WHEN TO SELL?



In the above illustration, a short trade is taken in the downtrend when the Williams %R goes below the -80 level; reverses back to the -50 level and the price is below the 14-period SMA. The entry point for a short trade is below the red candle and the stoploss should beat at the swing high. From this trade, it is clear that most of the time your Risk to Reward ratio will be more than 1:2 with a success rate of a minimum of 50%.



Autosave



Publish

THINGS TO REMEMBER

- A single trading session can last up to 2 days.

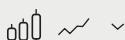
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- As per my observation, most of the time, this strategy gives you buy/sell signals in the second half of the market (around p.m.).



Mind you, this strategy is only successful in the continuation of the primary trend. From the above illustration, it is evident that the trades are successful because the primary trend is an uptrend. This strategy might fail if used during trend reversals.





Indicators



Alert

Replay



1.3

CATCHING SWINGS WITH MACD AND FIBONACCI RETRACEMENT

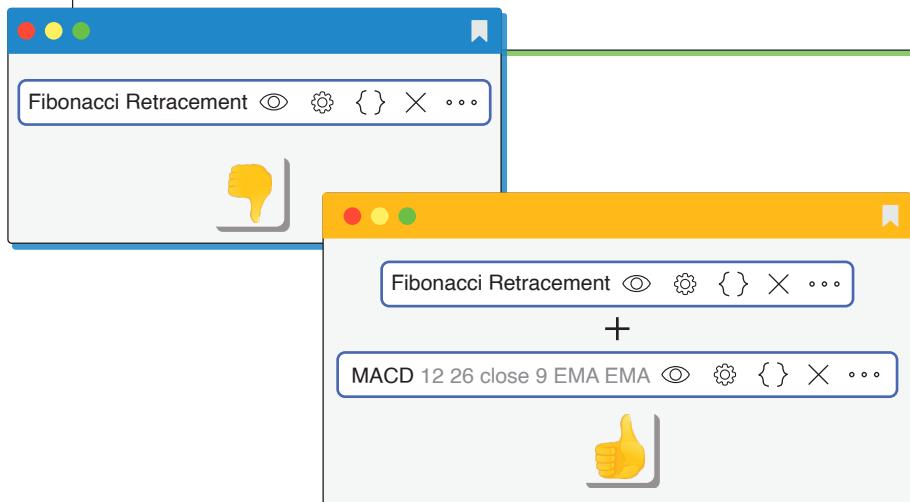


Strategy video

No market has ever moved a tick without swings. Whenever a move comes, either uptrend or downtrend, both traders and investors who are not in the trade have massive FOMO. The only time they can enter and enjoy such swings is the point of retracement. Retracements are minor corrections which allow traders/investors to join the bandwagon.



It is best to use Moving Average Conversion Divergence along with the Fibonacci retracement tool in order to get multiple confluences. Fibonacci alone will not give you the best results. The Fibonacci tool is known to provide you with reversal levels, but to check how significant those levels are, you need MACD.





T



MACD AND FIBONACCI RETRACEMENT

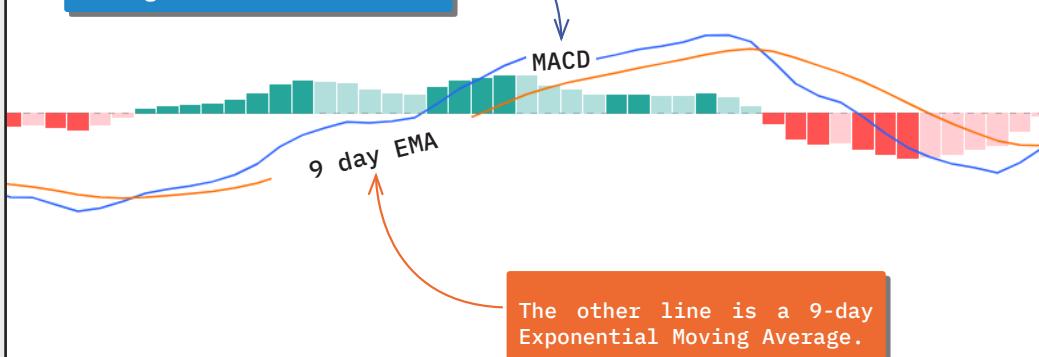
MACD (Moving Average Conversion Divergence) and Fibonacci Retracement are two popular technical analysis tools used in financial markets.

Indicators, Metrics & Strategies

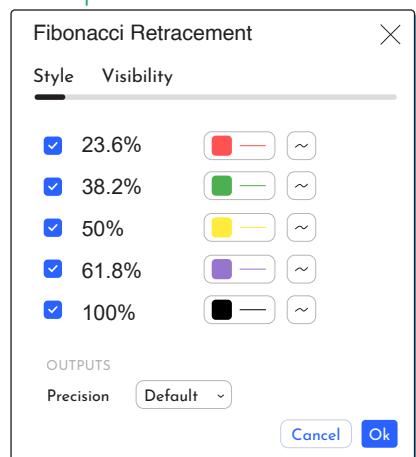
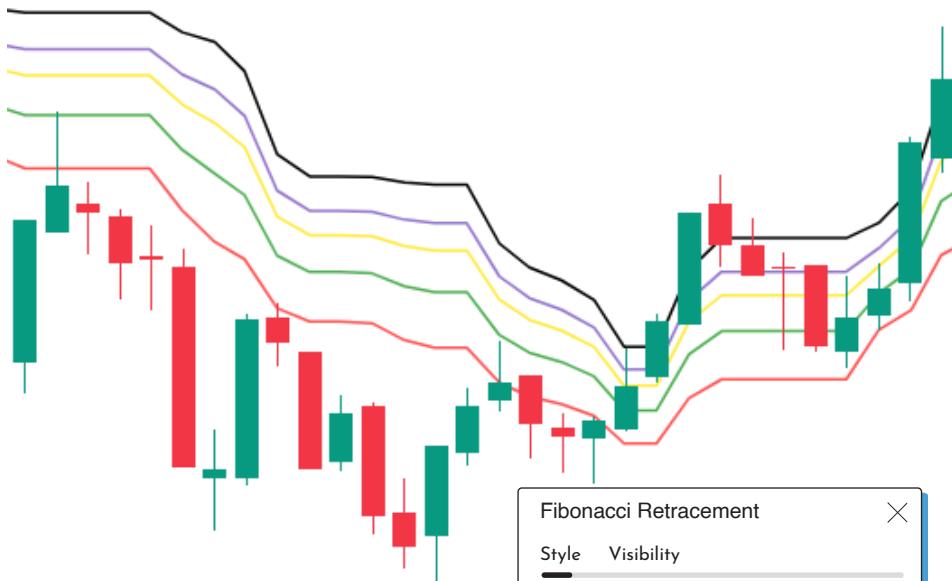
My scripts	Most used	Indicators	Strategies	Profiles	Patterns
Technical	Moving Average Conversion Divergence	Fibonacci retracement			
Financials		Bollinger bands			
Community Scripts		InSide Bar			
		Momentum Strategy			

If I talk about MACD, it is a trend-following momentum indicator which is used to identify the strength and direction of a trend. It uses two lines to give signals.

One is a MACD line which is formed by subtracting the 12-day Exponential Moving Average (EMA) from the 26-day Exponential Moving Average.



Fibonacci Retracement, on the other hand, helps traders to identify key reversal levels after a correction in a trend. It is based on the idea that prices tend to retrace a predictable portion of a move, after which they may continue in the original direction. Fibonacci Retracement levels are calculated by measuring the distance between a high and low point and applying Fibonacci ratios of 23.6%, 38.2%, 50%, 61.8%, and 100%. Traders use these levels to identify potential entry and exit points in a trend.



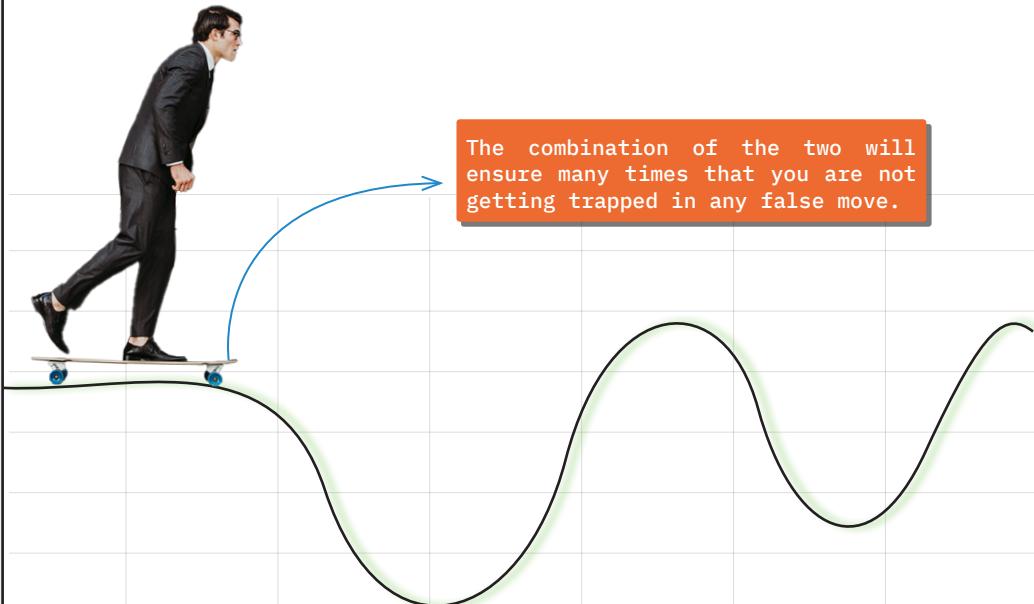
THE STRATEGY

To catch swings, you have to use the Fibonacci Retracement tool and the MACD tool on a 30-minute timeframe.



Fibonacci Retracement

MACD 12 26 close 9 EMA EMA



The combination of the two will ensure many times that you are not getting trapped in any false move.

Since it is a swing trade, you can only go for a long trade because shorting in cash is not available in Indian financial markets.