

Neutral. Trade this when you expect the stock/index to stay around a specific price and experience low volatility.

### The Trade

Sell a put and call at the same strike near the stock price. Your view is that the stock wont go down or up. Buy a lower Put call for protection on both sides just in case you're wrong. The sold strike is exactly in the midpoint of the two bought stril

# Breakeven

Two Breakeven points

• Upper Breakeven: Middle Strike Price + Net Premium Received



Watchlist New

**Positions** 

Orders

Net Premium Received

### Max Loss

Buy Call Strike - Sell Call Strike - Net Premium Received

#### Premium

Receive

## Margin

Required

## **Effect of Time**

Time Decay works in favor of the strategy, as both sold options lose value over time.

### **Effect of Volatility**

Increase in implied volatility is unfavorable as it increases the value of sold options, leading to potential losses.

#### Pros

- Limited risk strategy with predefined maximum loss.
- · Generates income upfront through the premium received.
- Profits from time decay if the stock/index remains near the sold strike.
- Delta Neutral Immune to small moves in stock price.

### Cons

- If the stock/index moves significantly, the strategy can result in losses.
- · The range in which it makes money is narrow.

# More Neutral Strategies:



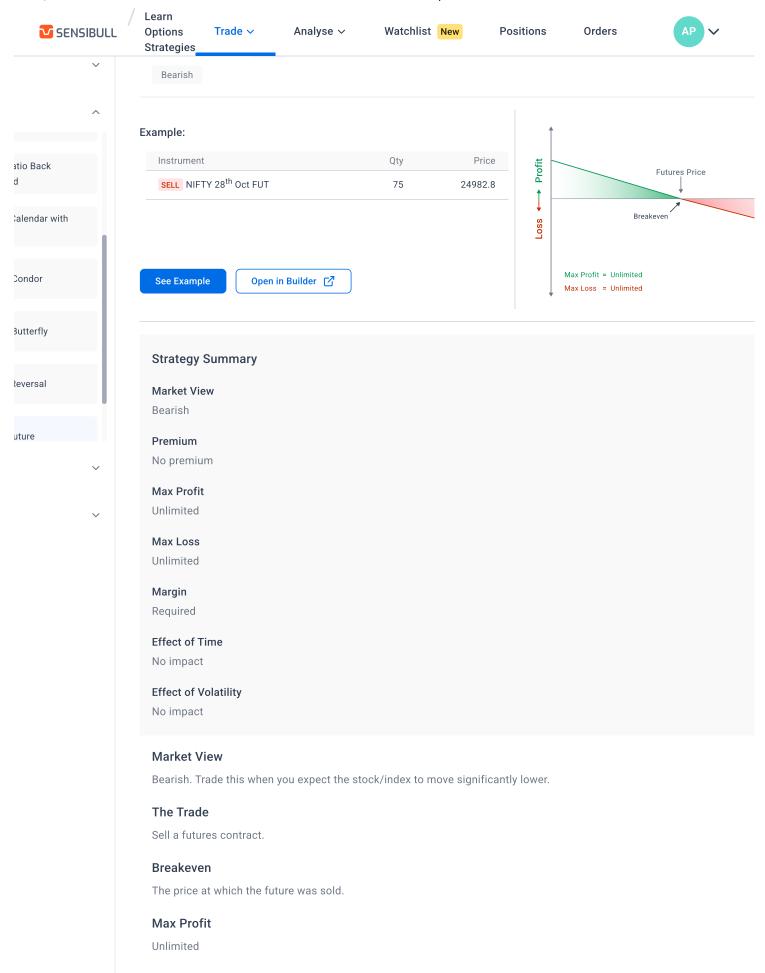














Watchlist New

Positions

Orders

## Premium

No premium

### Margin

Required

# **Effect of Time**

Time decay does not affect futures.

## **Effect of Volatility**

Futures prices are not affected by changes in IV.

### Pros

- Simple to understand and trade.
- If the stock goes down by 1 point, the future also goes down by 1 point.
- High liquidity and leverage.
- · No time decay-like options.

### Cons

- Unlimited loss potential if the stock/index rises.
- · Requires margin.









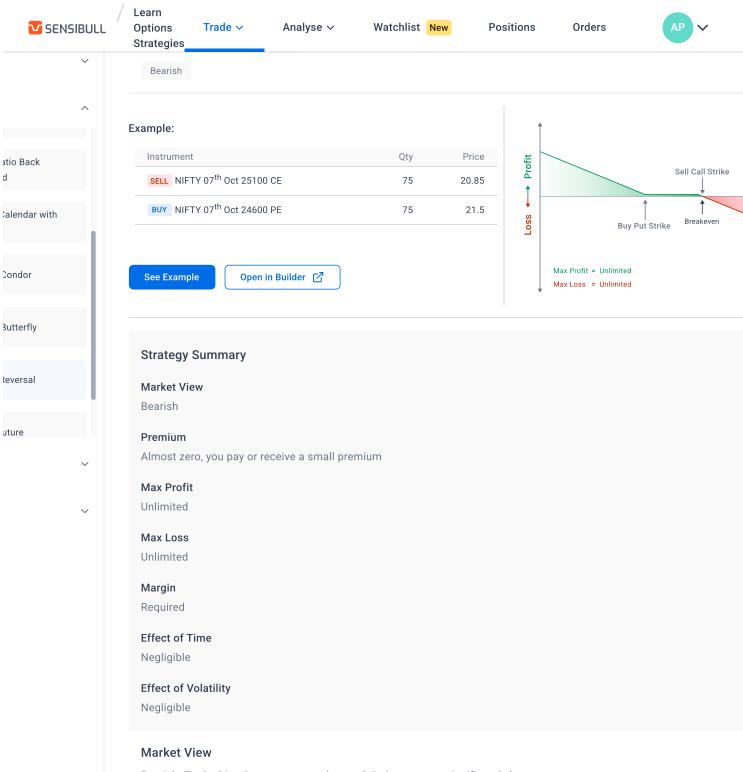












Bearish. Trade this when you expect the stock/index to move significantly lower.

## The Trade

Sell a call with strike above the stock price. Buy a put with strike below the stock price.

### Breakeven

Depends on the premium paid or received.

### **Max Profit**

Unlimited



Watchlist New

**Positions** 

Orders

## Premium

Almost Zero cost - the premium paid for the put is mostly offset by the premium received from the call.

### Margin

Required

## **Effect of Time**

Time decay benefits the short call but negatively impacts the long put. So almost zero effect of time.

## **Effect of Volatility**

Negligible, as increase in IV increases the price of both bought and sold options and they cancel each other out.

### Pros

· Can be structured as a zero-cost strategy.

### Cons

- Unlimited loss if the stock/index rises significantly due to the short call.
- Requires margin to maintain the short call position.

# More Bearish Strategies:







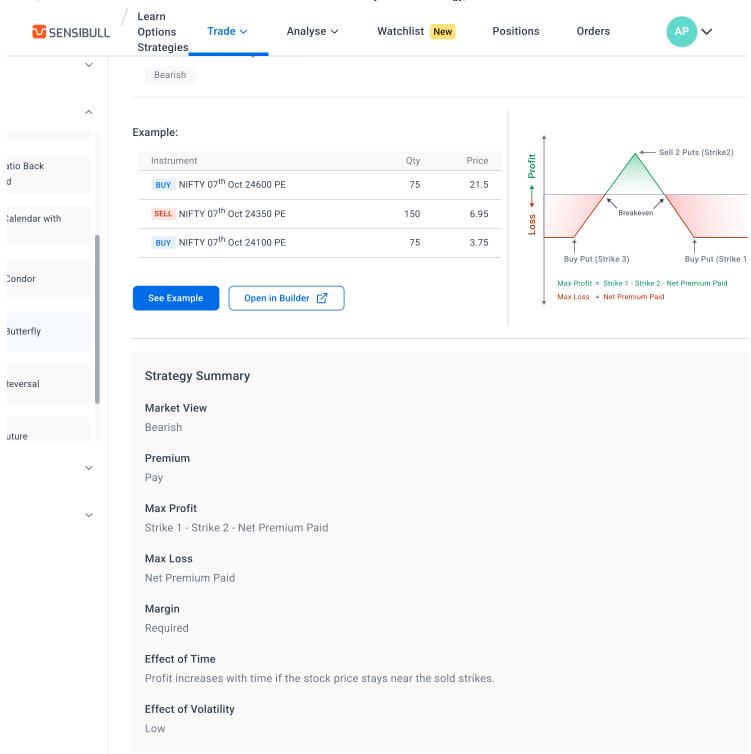








Sell Future



Bearish. Trade this when you expect the stock/index to move down and expire at the strike price of the sold puts, maximiz

### The Trade

- Strike 1 Buy Put slightly below the stock price
- Strike 2 Sell 2 Puts "N" number of strikes below Strike 1
- Strike 3 Buy Put "N" number of strikes below Strike 2

### Breakeven

Two Breakeven points

- Lower Breakeven: Strike 1 Net Premium Paid
- Upper Breakeven: Strike 3 + Net Premium Paid



Watchlist New

Positions

Orders

## **Max Loss**

Net Premium Paid

#### Premium

Usually Paid, very rarely received

### Margin

Required

## **Effect of Time**

If the stock does not move and stays above Strike 1, you make a loss each day. But if stock moves and stays near Strike 2 profit every day.

### **Effect of Volatility**

Effect of implied volatility changes is relatively low.

## Pros

- Lower cost compared to buying a put option.
- Limited risk with a well-defined maximum loss.
- High reward-to-risk ratio if the stock expires at the sold put strike price.

#### Cons

- Requires precise movement in the stock price for maximum profit.
- More complex to manage than simpler strategies due to the multiple options involved.

## More Bearish Strategies:



Sell Future



Short Synthetic

Future

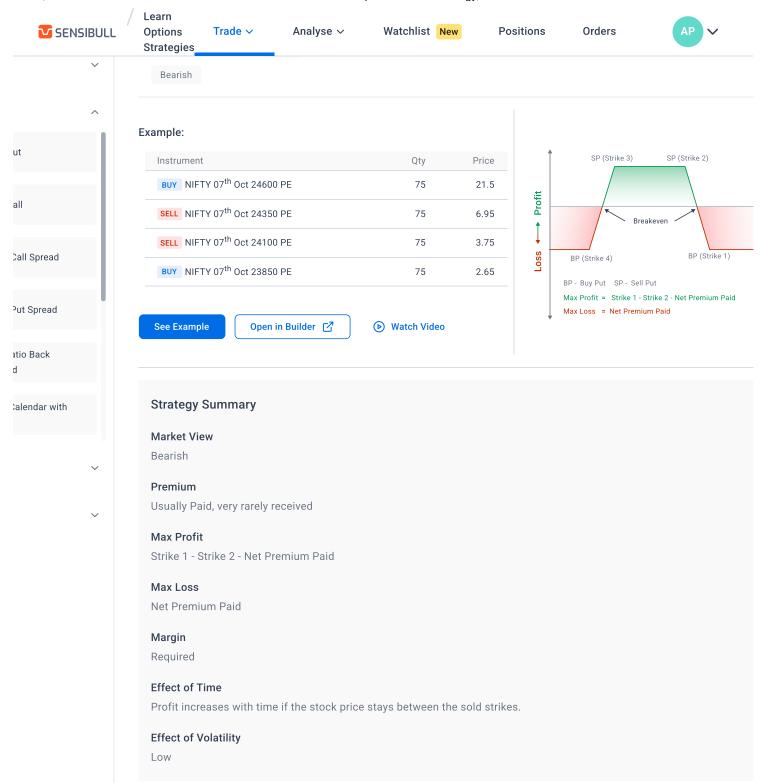












Bearish. Trade this when you expect the stock/index to decline significantly and expire between the strike prices of the tw maximizing profit.

#### The Trade

Strike 1 - Buy Put slightly below the stock price

Strike 2 - Sell Put "N" number of strikes below Strike 1

Strike 3 - Sell Put "M" number of strikes below Strike 2

Strike 4 - Buy Put "N" number of strikes below Strike 3

#### Breakeven



Watchlist New

**Positions** 

Orders

### **Max Profit**

Strike 1 - Strike 2 - Net Premium Paid

### Max Loss

Net Premium Paid

### Premium

Usually Paid, rarely received

## Margin

Required

#### **Effect of Time**

If the stock does not move and stays above Strike 1, you make a loss each day. But if stock moves and stays between Stri Strike 3 you make a profit every day.

### **Effect of Volatility**

Effect of implied volatility changes is relatively low.

### Pros

- · Limited risk.
- · High reward/risk.

#### Cons

- If the stock moves outside the defined range, the strategy can result in losses.
- · More complex to manage than simpler bearish strategies due to the multiple options involved.









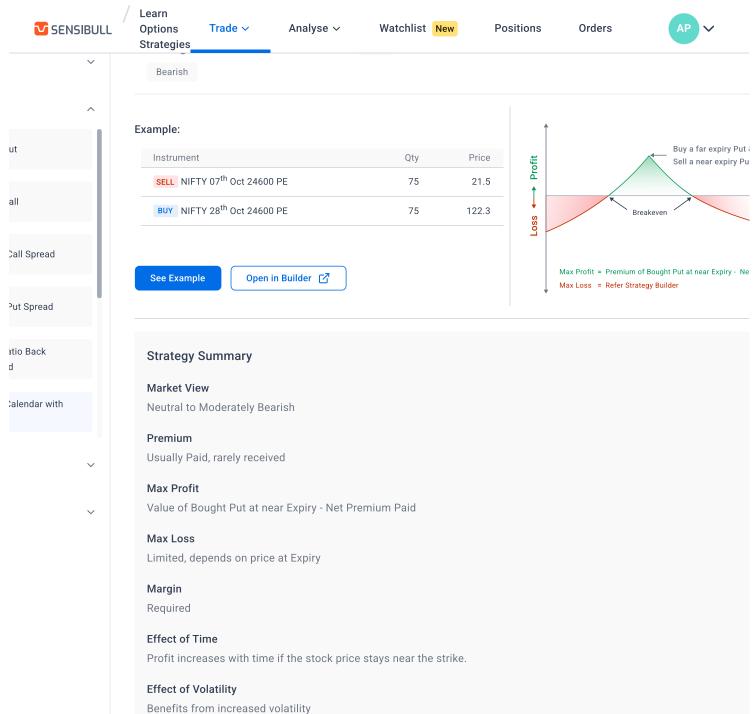












Neutral to Moderately Bearish. Trade this when you expect the stock/index to remain stable or move slightly lower, particuthe strike price, around the near expiry.

### The Trade

Buy a far expiry put option.

Sell a near expiry put option of the same strike price.

For example, sell NIFTY weekly option and buy NIFTY monthly option.

### Breakeven

Breakeven is variable and depends on multiple factors, including time decay and volatility. Check the Breakeven using Strawhile deploying such trades.



Watchlist New

**Positions** 

**Orders** 

### **Max Loss**

This will be more than the net premium paid, and depends on the difference between the prices at which the options expir approximation, use Strategy builder.

#### Premium

Pay

### Margin

Required

## **Effect of Time**

The put sold loses value faster than the put bought. So you make money with each passing day if stock remains near the

#### **Effect of Volatility**

Higher implied volatility benefits the strategy by increasing the value of the bought put.

#### Pros

- Profits from both time decay and potential IV increases.
- Limited risk, as the short put helps offset the cost of the long put.
- Effective in a stable or slightly bearish market.
- Flexibility to adjust by rolling the short put or exiting early.

### Cons

- · Limited profit potential.
- Risk of loss if the stock moves significantly away from the strike price.







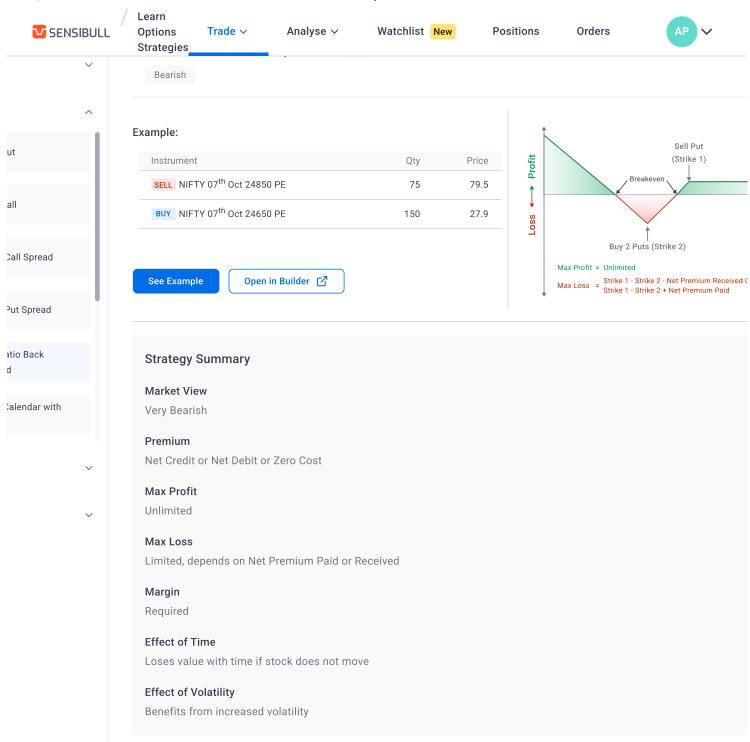












Very Bearish. Trade this when you expect a significant downward move in the stock/index, while limiting risk if the price makes higher or remains flat.

### The Trade

Sell 1 put option at a higher strike price and Buy 2 put options at a lower strike price.

## Breakeven

If Premium Paid

• Breakeven = Lower Strike - (Higher Strike - Lower Strike) - Net Premium Paid

If Premium Received

- Lower Breakeven = Lower Strike (Lower Strike Higher Strike) + Net Premium Received
- Upper Breakeven = Higher Strike Net Premium Received



Watchlist New

Positions

**Orders** 

#### **Max Loss**

If Premium Paid

• Higher Strike - Lower Strike + Net Premium Paid

If Premium Received

• Higher Strike - Lower Strike - Net Premium Received

#### Premium

Pay, receive, or zero cost, depending on expiry. Ideally, aim for a small net credit or zero-cost.

#### Margin

Required

### **Effect of Time**

Time decay works against the bought option but benefits the sold option.

### **Effect of Volatility**

High volatility benefits the strategy by increasing the value of bought puts.

#### Pros

- Unlimited profit potential if the stock falls significantly.
- Limited risk if the stock moves slightly up or remains around the short put strike price.
- · Can be structured at low or zero cost, depending on the premiums received and paid.
- · Possible small profit even if the stock goes up.

## Cons

- · Moderate losses if the stock/index declines but not significantly enough to profit from the bought puts.
- · Requires a sharp downward move to be profitable.



















Higher Strike - Lower Strike - Net Premium paid

## Max Loss

Net Premium Paid

#### Margin

Required

#### **Effect of Time**

Loses value with time, lower compared to buy put

# **Effect of Volatility**

Low

#### **Market View**

Moderately Bearish. Trade this when you expect the underlying stock/index to have a small to medium sized downmove.

# The Trade

Buy a put option with strike near or below the stock price, and sell a put option with a lower strike price. Both options are expiry. You pay premium for the bought option, you receive a slightly lower premium for the sold option - so you pay net pr

### Breakeven

Strike price of the bought option - Net Premium received

### **Max Profit**

Higher Strike - Lower Strike - Net Premium paid



Watchlist New

w Positions

Orders

### **Premium**

Pay

#### Margin

Required

## **Effect of Time**

It loses less value every day compared to a simple buy put. This is because time reduces the value of both buy and sell op there is loss in buy and profit in sell.

## **Effect of Volatility**

Volatility does not affect it much. This is because volatility increases the price of both options. So there is profit in the buy loss in the sell option.

#### Pros

- If you think downside is limited, this is a great strategy.
- Lower cost compared to buying a simple buy put.
- Risk is limited to the Net Premium Paid.
- Less effect of time decay and implied volatility (IV) compared to a put.
- Fluctuates less than a simple put peaceful to hold.

#### Cons

- · Limited profit potential due to the sold put's cap on gains.
- · Margin is required, so your need more capital than simple buy put.









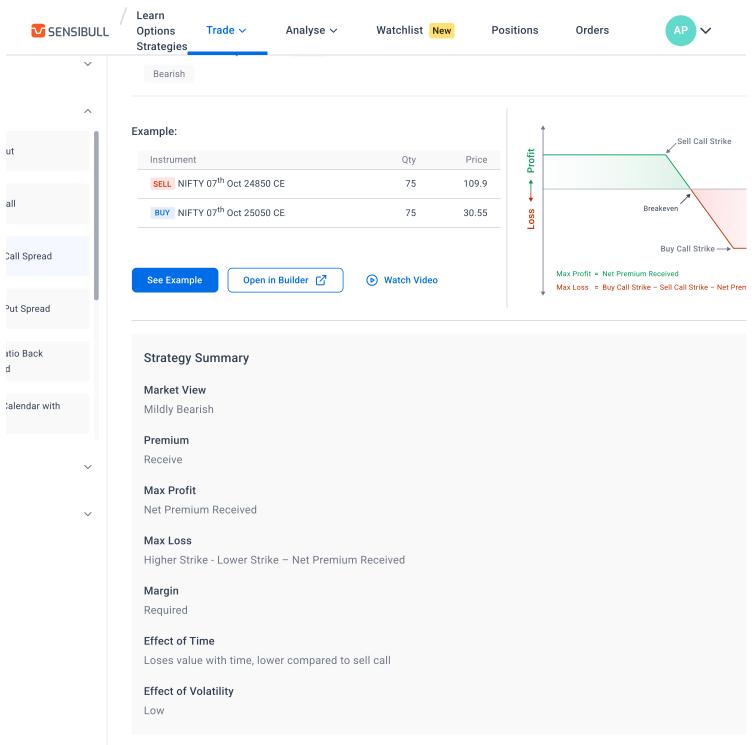












 $Mildly\ Bearish. Trade\ this\ when\ you\ expect\ the\ underlying\ stock/index\ to\ not\ go\ up\ -\ that\ is\ stay\ stable,\ go\ down,\ or\ even\ g$ 

# The Trade

Sell a call option with strike near or above the stock price, and buy a call option with a higher strike. The option you buy pr from big upmoves. Both options are of the same expiry. You get a premium for the sell option, and you pay a slightly lower the buy option - so you receive net premium.

#### Breakeven

Strike price of the sold option + Net Premium received

### **Max Profit**

Net Premium Received



Watchlist New

ew

**Positions** 

Orders

### **Premium**

Receive

#### Margin

Required

## **Effect of Time**

It loses less time value every day compared to a simple sell call. This is because time reduces the value of both buy and s there is profit in sell and loss in buy.

## **Effect of Volatility**

Volatility does not affect it much. This is because volatility increases the price of both options. So there is loss in the sell profit in the buy option.

#### Pros

- Provides upfront income through premium received.
- · Limited risk compared to naked call selling. The bought call acts as a stop loss, protecting against significant upmoves
- Profitable even when you are slightly wrong in small upward price movement.
- Fluctuates less than a simple sell call peaceful to hold.

#### Cons

· Limited profit potential, capped at the premium received.







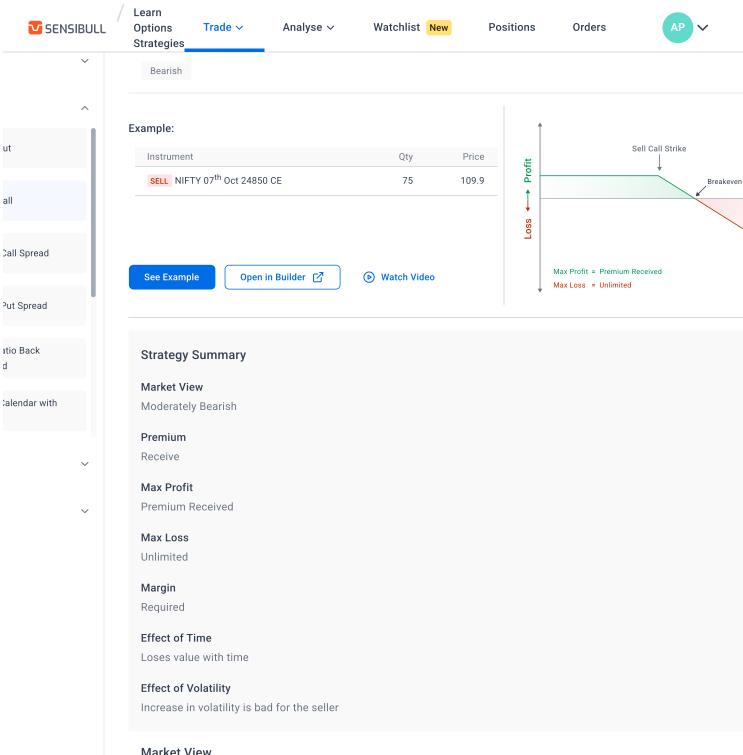












Moderately Bearish. Trade this when think the stock won't go up - that is stay at the current level or go down. Ideally the in volatility (IV) should be high to collect a higher premium.

### The Trade

Sell a call option

## Breakeven

Strike Price + Premium Received

### **Max Profit**

Premium Received



Watchlist New

Positions

Orders

## Premium

Receive

#### Margin

Required

## **Effect of Time**

The option loses value with every passing day. So it benefits the seller.

## **Effect of Volatility**

If implied volatility increases, the option price also increases.

### Pros

- Earn the premium if the option expires worthless.
- Make money even if you are slightly wrong, that is the stock/index moves up a bit.

## Cons

- Large risk if the stock/index moves up a lot.
- In case of single stock options, if the option expires in the money, the seller is obligated to deliver the stock at the strike means you need the stock or you need money to buy the stock and deliver it.









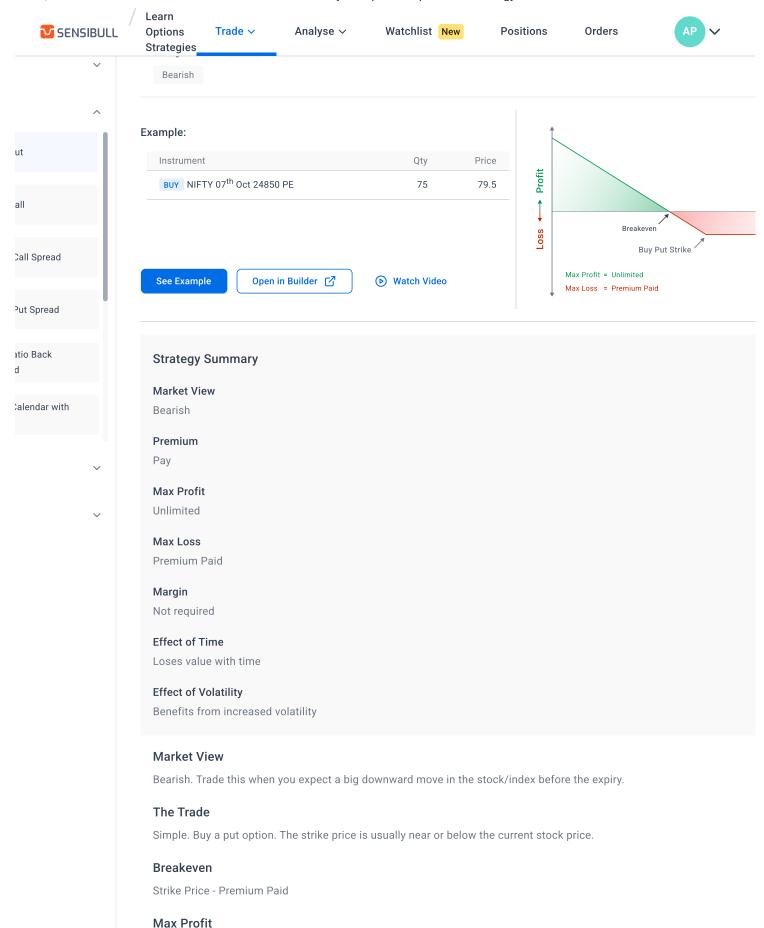












Unlimited



Watchlist New

Positions

Orders

### **Premium**

Pay

### Margin

Not required

## **Effect of Time**

With every passing day this option loses money. So the best thing for this is a quick big down move.

## **Effect of Volatility**

Increase in implied volatility increases the options price and benefits this strategy.

### Pros

- Unlimited profit potential if the underlying moves downward.
- · Limited risk (maximum loss is capped at the premium paid).

## Cons

- Will lose the entire premium if the underlying does not expire below the strike price.
- Time decay option loses value as expiration approaches.

















