

Q. Suppose a trader bought 3 lots of call options of strike price 310 rupees at 12 rupees per share. The lot size is 1000 shares. If at the time of expiry, the underlying price is 315 rupees, how much shares would get credited in the buyer's account.

1000

2000

3000

0

Q. Which according to you would have more premium, a call option of strike price 300 or a call option of strike price 250. The price of the underlying is 275.

Call option of strike price 300

Call option of strike price 250

Q. Which according to you would have more premium, a put option of strike price 300 or a put option of strike price 250. The price of the underlying is 275.

Put option of strike price 300

Put option of strike price 250

Q. What is the time value of the call option of strike price 3000, the price of the underlying being 2750 if the price of the option is 345. (Time value = value of option - intrinsic value)

345

95

0

645

Q. What will be profit/loss to the call option seller if he sold a call option of strike price 3000 at a premium of 250 if the price of the underlying at expiry is 3100 at the time of expiry.

Loss of 250

Profit of 250

Profit of 150

Loss of 150

Q. What will be the profit/loss to the put option seller if he sold a put option of strike price 3000 at a premium of 250 if the price of the underlying at expiry is 3100.

Loss of 250

Profit of 250

Profit of 150

Loss of 150

Q. What will be the upper range in which a stock is likely to trade in the next 20 days, if I want to be 95% sure and its daily volatility is 0.56%, its daily return is 0.1% and the current price is 3146. (correct upto 2 decimal places)

3366.50

An Out of Money Put option contract is:

- None of these
- one where the spot price and strike price are one and the same
- one where the strike price is above the spot price
- one where the spot price is above the strike price

An In the Money Put option contract is:

- None of these
- one where the spot price and strike price are one and the same
- one where the strike price is above the spot price
- one where the spot price is above the strike price

An Out of Money Call option contract is:

- None of these
- one where the spot price and strike price are one and the same
- one where the strike price is above the spot price
- one where the spot price is above the strike price

An In the Money Call option contract is:

- None of these
- one where the spot price and strike price are one and the same
- one where the strike price is above the spot price
- one where the spot price is above the strike price

The monthly expires on last working Thursday of every month, but if the last working day is a holiday then the option expires on:

- The next working day i.e., Friday
- the monthly contract does not expire
- expires on next Thursday
- The previous working day i.e., Wednesday

A Call option of strike price Rs. 150 was bought by paying a premium of Rs. 10 and the share price upon expiry is Rs. 172. The total profit made is:

- 12
- 10
- 22

The Minimum and Maximum Intrinsic value for an option buyer is:

- None of these
- 0 and Unlimited
- Unlimited and 0
- Unlimited and unlimited

The strike price is decided:

- anytime during the duration of the contract
- at the time of expiry
- never agreed upon
- at the time of entering the contract

At expiration a call option will have no value if the stock price is less than exercise price.

- True
- False

At expiration a put option will have no value if the stock price is less than exercise price.

- True
- False

What is the option buyer's total profit or loss per share if a call option is purchased for a 5 premium, has a 50 exercise price, and the stock is valued at 53 at expiration?

- -5
- -2
- 3
- 8

- Can't be said