# CHOICE OF PARAMETERS IN MACD

1. Fast EMA Period:

The fast EMA reacts quickly to recent price changes, it is more sensitive to short-term market movements.

In the code, I have used 9 as period for fast EMA, as it better reacted to changing prices.

I tried using 12 but on comparing, 9 gave me better outputs.

1. Slow EMA Period:

The slow EMA provides a smoother representation of the underlying price trend compared to the fast EMA. It helps in capturing the long-term price movements.

In the code I have used 26 as period value form the slow EMA.

1. Signal Line Period:

In the code, I have used the typical value 9 as period value.

On matching with TradingView, these parameters according to me gave the best outputs for a given stock. I tested on DELTACORP stock.