**Here is a list of info you need to be aware of before we start writing strategy scripts:**

* Strategy scripts *will not work*on Japanese style candles (ie. renko, heikin ashi, kagi etc), and will also not work on range bar charts. Only use regular candles or bar charts with strategies.
* The TradingView Strategy Tester uses a broker emulator system which has a number of important limitations - make sure to read about them [here](https://www.tradingview.com/pine-script-docs/en/v5/concepts/Strategies.html#broker-emulator). Simple scripts work best, overly complex scripts can be problematic.
* There are ways to make your scripts "cheat" - make sure to watch the [Intro to Strategy Scripts](https://courses.theartoftrading.com/courses/take/pine-script-mastery/lessons/30228734-intro-to-strategy-scripts) lesson to be aware of some of the potential ways you can accidentally get false results out of your scripts.
* Repainting when using the security() function or when making trade decisions based on realtime bars can be an issue in some cases. Make sure to brush up on your knowledge around repainting by watching [this lesson](https://courses.theartoftrading.com/courses/take/pine-script-mastery/lessons/29955424-understanding-eliminating-repainting).
* ***OLD INFO:****The Strategy Tester cannot accurately simulate intra-bar price action - so using limit orders for trade entry, or using buy & sell stop orders for trade entry is discouraged. I strongly recommend making trade entry decisions based on candle closes only.*
* ***NEW INFO AS OF 14th June 2022:***The TradingView developers have recently added some features to the Strategy Tester that alleviates the above issue regarding intra-bar price action simulation. Now we can use the Bar Magnifier feature to simulate intra-bar price action much more accurately. We can also backtest over much larger time periods than before which is really exciting. The Strategy Tester is significantly improved by these changes and the data it gives us is far more reliable than it was before. We'll cover all of this in more detail in future lessons.
* **Always take the time to manually verify your strategy's results by going over at least 100 trades or so and make sure the script is not doing anything clearly incorrect (and it's not significantly affected by spread etc. - especially on lower timeframes like the 15M and lower)!**