

Please refactor as best as you can. I know its javascript, but this is the direction I would like for you to go in

refactor to something like this \/

```
buy_space(prices_list)
```

```
    bbands = Talib.bbands(opts)      # possibly use async/await
    rsi = Talib.rsi(opts)             # possibly use async/await
```

```
    rsi0 = rsi[rsi.length - 1]
    bbands0 = bbands[bbands.length - 1]
```

```
    prices0 = prices[prices.length - 1]
```

```
    if last price < bbands0 and rsi < 20
        buy(coin)
```

```
sell_space(prices_list, globals_object)
```

```
    bbands = Talib.bbands(opts)
    bbands0 = bbands[bbands.length - 1]
```

```
    if bbands0 > price
        sell(coin)
```

A later milestone

pseudo code for live trader bot

```
arr = get_latest_prices() # api call from poloniex
put_latest_prices_into_db(arr)
```

```
buy_space(prices)
```

```
    # look for opportunities for all coins
    foreach coin price buffer
```

```
        bbands = Talib.bbands(opts)      # possibly use async/await
        rsi = Talib.rsi(opts)             # possibly use async/await
```

```
        rsi0 = rsi[rsi.length - 1]
        bbands0 = bbands[bbands.length - 1]
```

```
        prices0 = prices[prices.length - 1]
```

```

        if last price < bbands0 and rsi < 20
            buy(coin)

sell_space(coin, globals_holder_obj) #only activated after a buy, and
#only on the one coin that has been bought
    bbands = Talib.bbands(opts)
    bbands0 = bbands[bbands.length - 1]

    if we have gained 1% sell
        sell(coin)
        return

    if bbands0 > price
        sell(coin)

#####

live trader bot should also have demo and backtesting

```