Difficulty:

Preliminary test:

What if the result is terrible? Should we delete the strategy?

Never delete, the report is used to shown the work that you have down.

There might be a BUG in analysis, implementation.

Optimisation

Test the strategy Rahul provided,

Simple limit make profit 🡪 so its good idea 🡪 try to investigate it

Auto-correlation:

Lag the data so that you could predict

Machine learning

Classification

Analysis is wrong

Optimise:

Is it possible to use machine learning

Yes, as long as it works well.

Is it okay to use conditional probability instead of some complex indicator?

Jingxie & juewang : work breakdown & develop a strategy based on the combination of two indicators.

Develop own strategy base on the sample strategies provided:

Weiwang: bb bands holding period

FangzhengHu:

**Trend following: conditional probabilities**