Agendo !

EDA-I -> movie sentiment) Textual

EDA-I -> movie sentiment - II

- wine quality) numerical

- commodity data y late, numerical, missing value

EDA

Descriptive

Interestial

- con we claim this effect exist in the large, population, or is it just change?

Tools:

- Mypothesis testing

- continue interval

Ho:

1746

ward

1748

get (40-4-m-g);

H 10-0- 2> X;

flapply

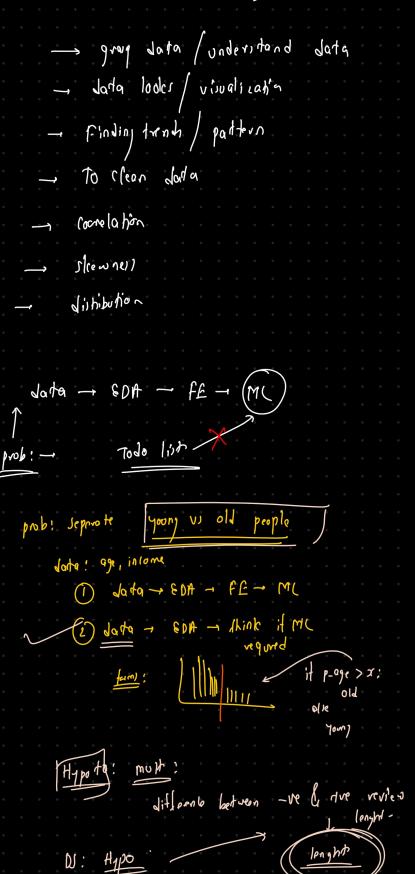
ebe:

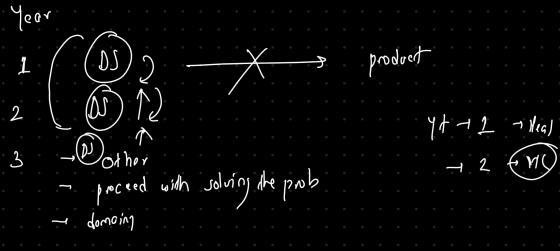
lad

, 1746

40

H





Prohibited DS - State

Agentic

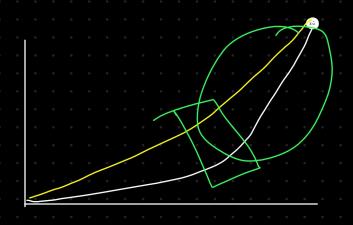
TOVE research - bad

TOVE tve



Tech: CS - job

Non-Tech! spee, 1 - 30%.



Time-series data!

data that contains date time

Him - lesies - Bud 111 Ly regression - (predict)
Ly fore cont Tur wed Thur Friday

> f 4fill SUMMay

11 th bound - 1114

) at 9 :

اله مي Time 10 Han 10 15

Non 10+15/20+40+50 15 20

> 20 二) 17 40 50

```
milling values would be replated with the value
        milling values would be replaced with the
         value pelow it.
                                    Nan 2
                         Non
                             - thill 20 - hall- 20
                          30
                                                  40
                          40
                           Boot
                              pha a
 pct_change
                                    (105 - 110)/110
                             NaN
2015 - 01 -02
```

$$\frac{1025 - 01 - 01}{2025 - 01 - 02} = \frac{100}{100}$$

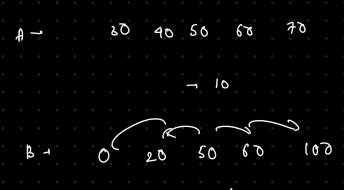
$$\frac{100}{2025 - 01 - 03} = \frac{100}{105}$$

$$\frac{-0.045}{0.20}$$

$$\frac{100}{2025 - 01 - 09} = \frac{126}{126}$$

$$\frac{100}{2025} = \frac{100}{126}$$

SAD - mean - speed



<u>sta</u> - 1