Regression



<https://grok.com/share/bGVnYWN5_20cc7ce0-b6e6-4f60-8d6d-7eacffcfc31bs>

<https://chatgpt.com/share/67bbef7f-4724-8004-847a-ddb0a9ec2a4b>

python code also need to do.

Spline and gram model also need to done.

MODEL SELECTION

<https://chatgpt.com/share/67bbf3f3-2b34-8004-8c27-06122bf79b4c>

( use last part)

IMPORTANT OF WEIGHTED REGRESSION

https://chatgpt.com/share/67bbf80c-3af4-8004-aebe-b42a559bd04e