

Results: (Efficiercy)

-Brute Force A A A A

- Simulated Annealing A A

- RL #

So, we need a brute force approach to maximize efficiency

## Results (Time taken)

Brute Force A

A\*

Simulated Annealing A A

RL

A A A

Here we see that Brute force approach absolutely fails.

Do, we need an architecture that gives performance like Brute force but takes lesser time for doing the task.

Major Problem Logistic Regions on LiLoss

SIM Cross Entropy

Linear Regionson Transformer

CIN RNN

There are several algorithms & several hyperparameters to get tuned.

Due to this Searching takes lot of time.

We need.

1. Same Performance like Brute forse

2. Lesser time for finding the model.

Proposed Pipeline Data + Prompt (About the task) Config file Brite Proce Clesser algo (finds out best agonithm to use) + Some to brute force) Comments (human relevant) Takes the nesults & some insights C for HP Tuno about data