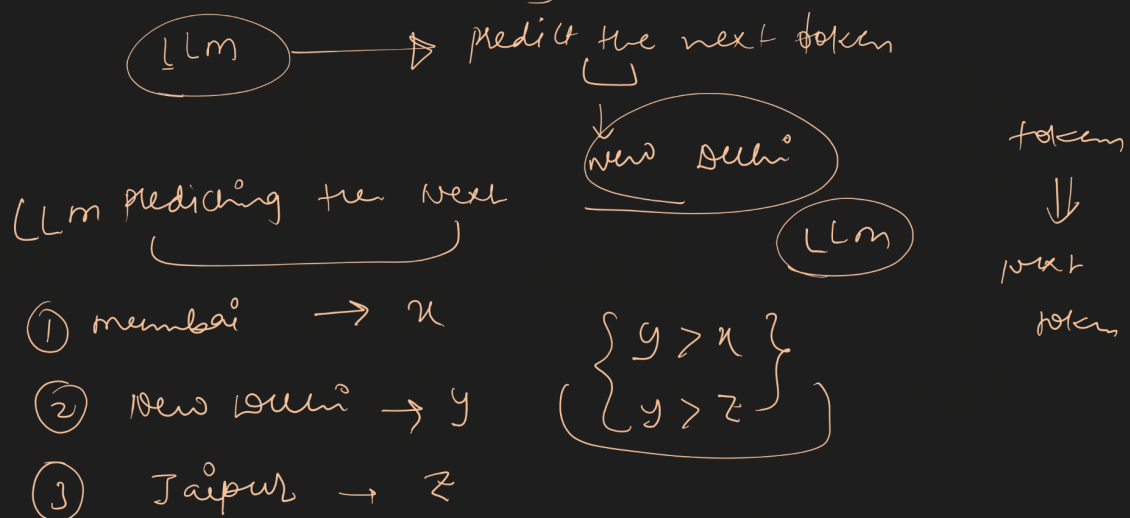


* LLM Foundations -

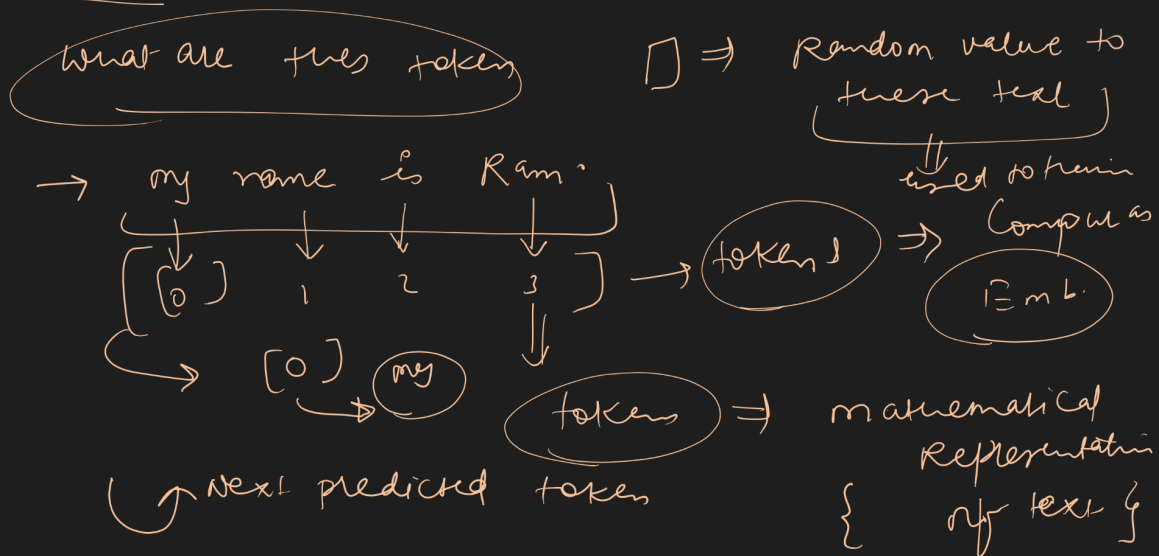
↳ If you don't understand how LLM works, you'll struggle with

- ① Prompting
- ② RAG
- ③ Evaluation
- ④ Production Reliability

* What problem does an LLM solve -



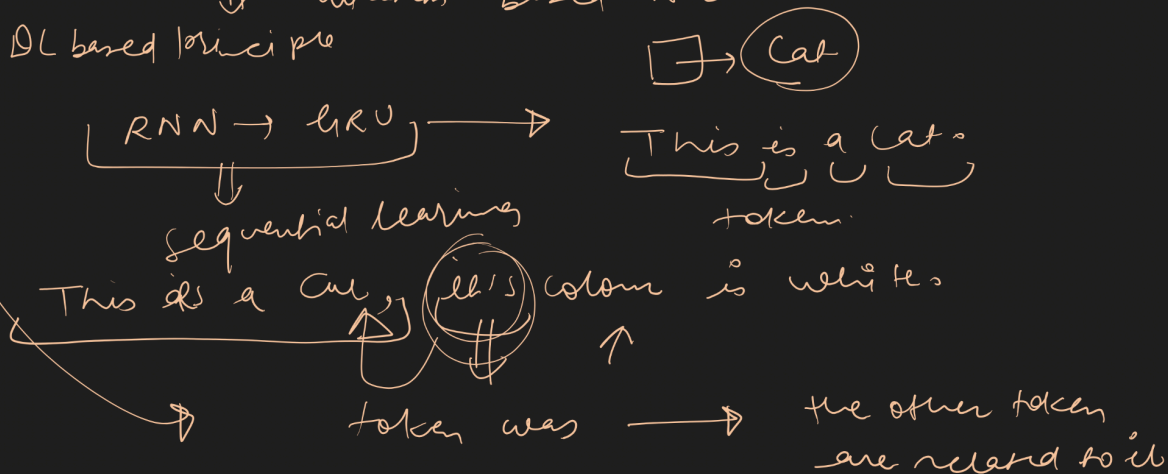
* Tokens - How text becomes Number



* Transformers & attention c.

DL based principle

attention based Arch:-



* How LLMs are trained:-

Training source can be:-

- ↳ Book pdf / Any other file
- ↳ blog
- ↳ Conversations [Audio files → Spotify, podcasting, youtube]

Training loop:-



* Hallucination in LLM:-

Context is missing / limiting context
No training happen

