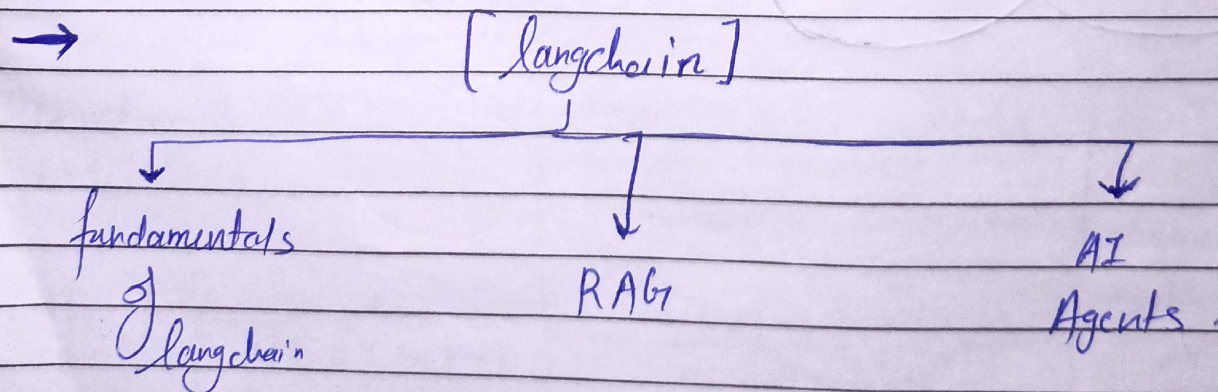


LANGCHAIN

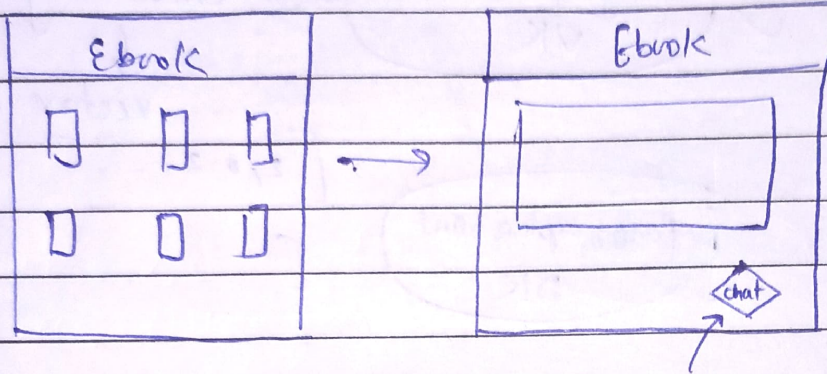
→ what is langchain ??

langchain is an open source framework that build llm based application it provides modular components and end to end tools that help develops build complex AI application such as chatbots, questioning answering system, Retrieval Augmented generation (RAG), autonomous Agent and more.

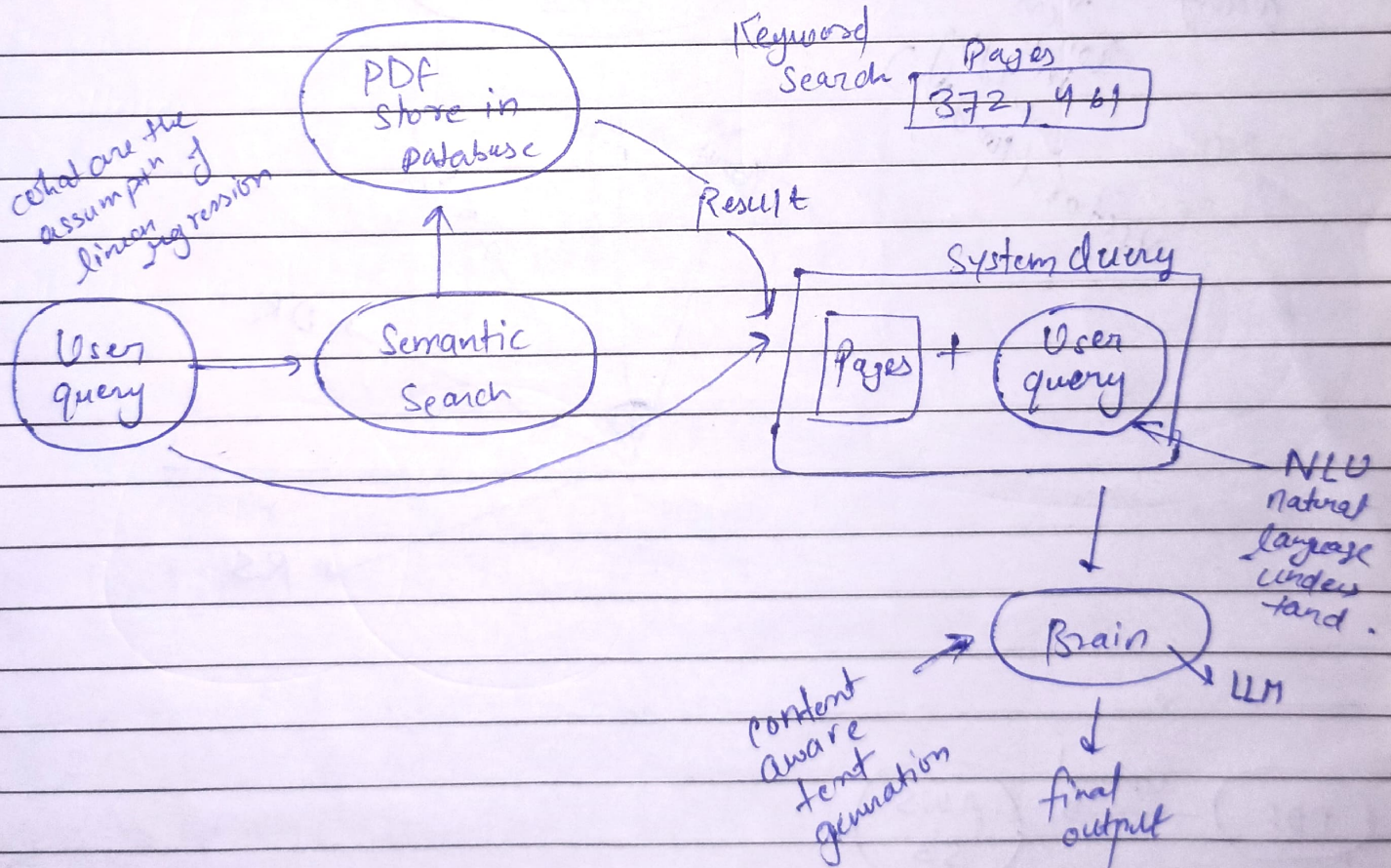
1. Support all the majors LLM
2. Simplifying developing LLM based applications
3. Integration Available for all major tools.
4. open source // free / Actively developed
5. Support all the major Gen AI use cases.

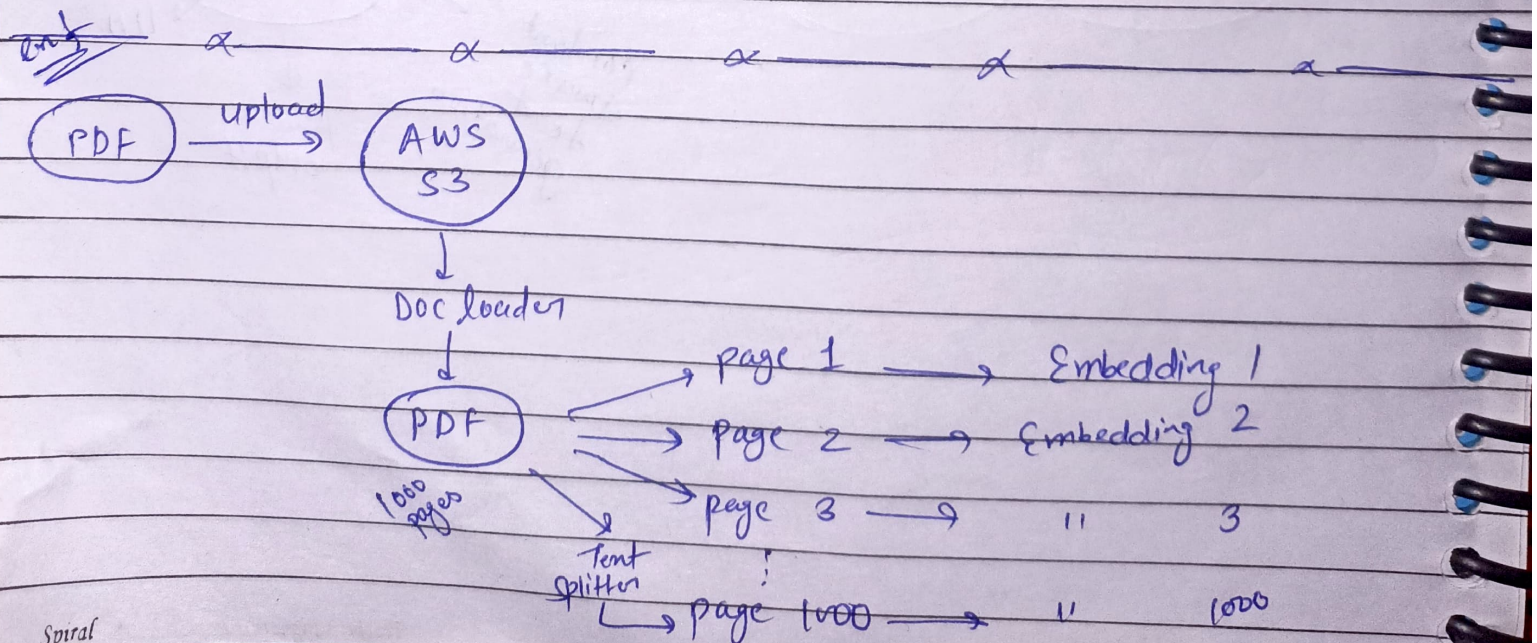
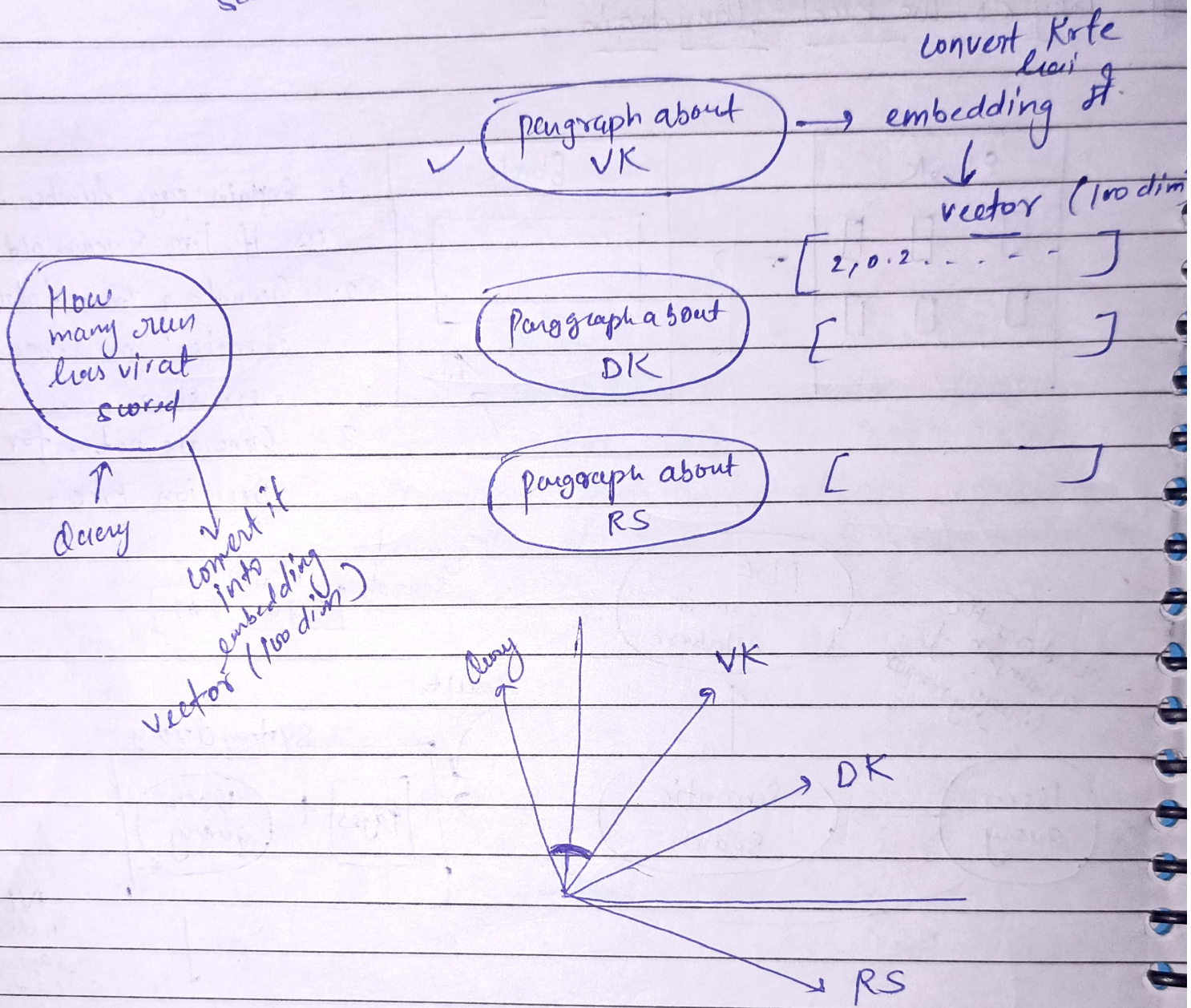


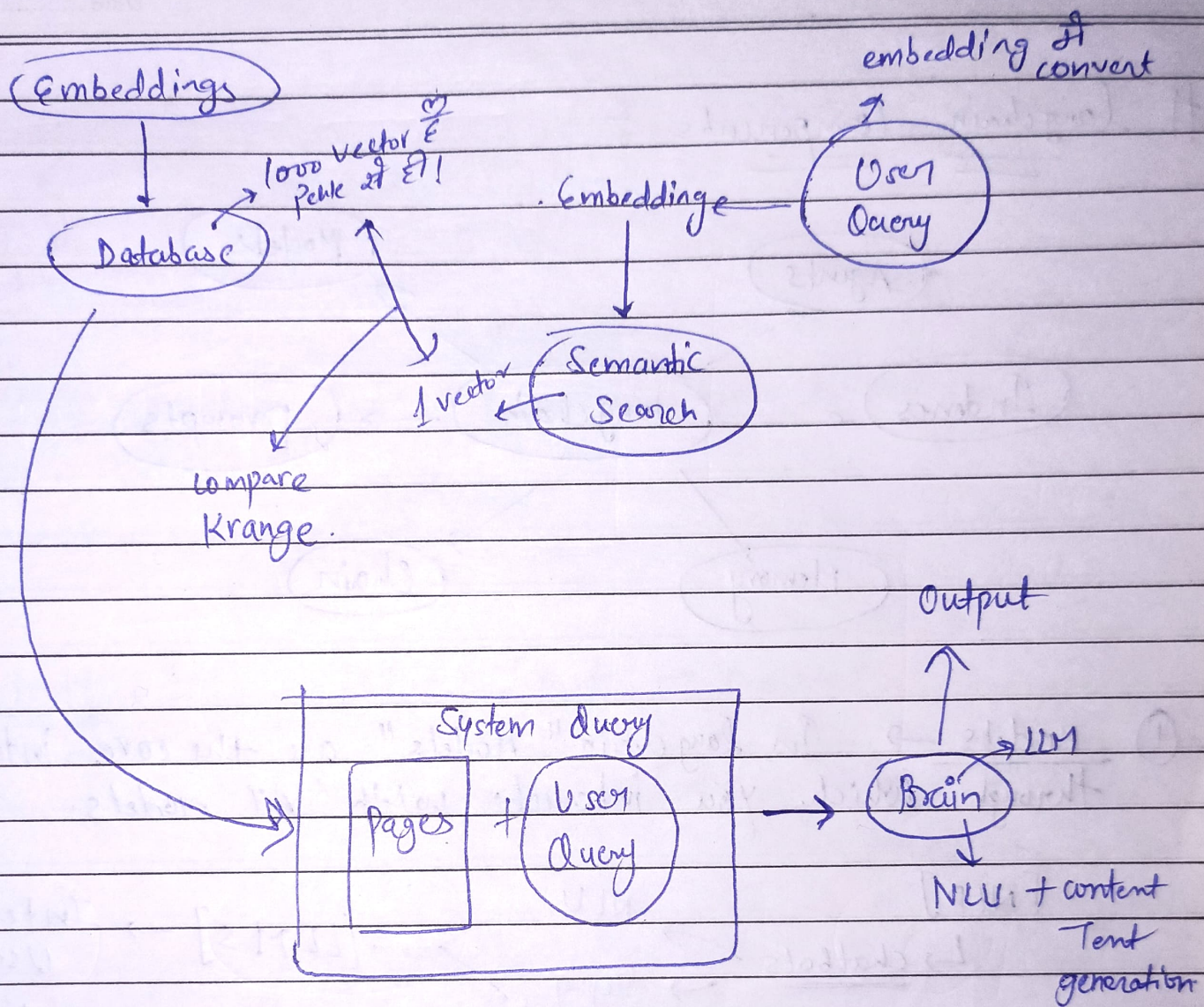
why do we need langchain :



1. Explain page numbers as if I am 5 years old.
2. Generate a true false exercise on linear regression.
3. Generate notes for Decision Tree.







Benefits :-

1. Concept of chain
2. Model Agnostic development
3. Complete ecosystem
4. Memory and state handling

what can you build :-

1. conversational chatbots
2. AI Knowledge Assistants
3. AI Agents
4. workflow Automation
5. Summarization / Research Helpers