

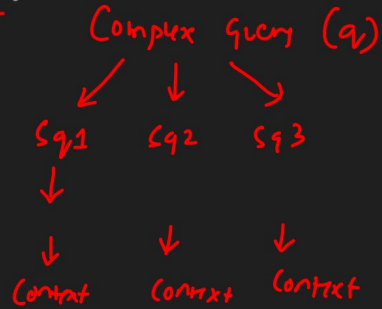
Query Enhancement

What is Query Decomposition?

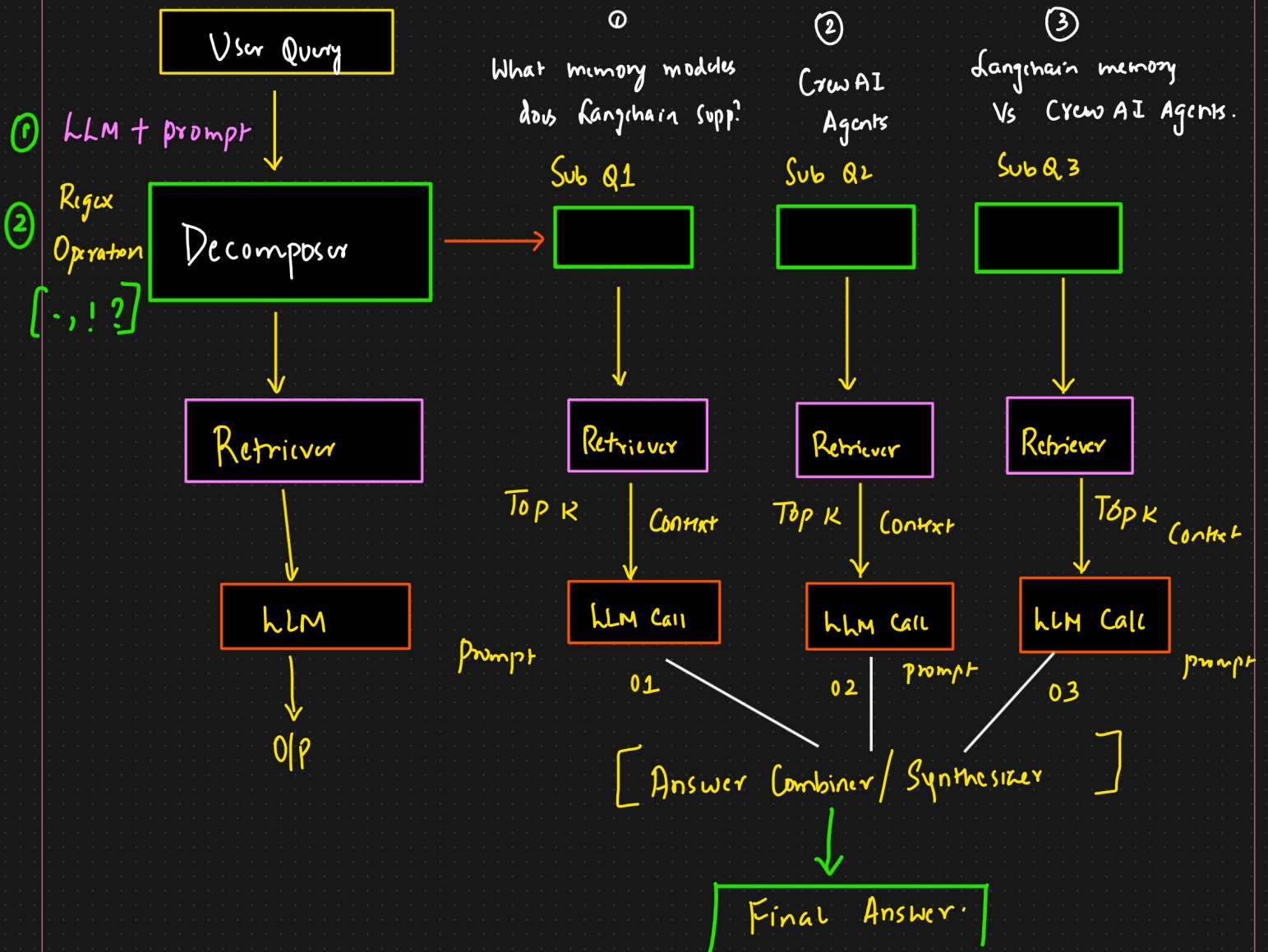
Query decomposition is the process of taking a complex, multi-part question and breaking it into simpler, atomic sub-questions that can each be retrieved and answered individually.

Why Use Query Decomposition?

- Complex queries often involve multiple concepts
- LLMs or retrievers may miss parts of the original question
- It enables multi-hop reasoning (answering in steps)
- Allows parallelism (especially in multi-agent frameworks) ←



Q: What memory modules does Langchain support and how are they different CrewAI



Major Disadvantage

- ① ofrm calls and Retrieval - call.