* In Lecture 2, we have studied Prompt Engineering : <https://platform.openai.com/docs/guides/prompt-engineering>
* in API, we give system and prompt separately
* you can provide eBook to GPT and ask GPT to search specific data from book and share output
* Tools

1. RAG: RAG (Retrieval-Augmented Generation) is an AI framework that combines the strengths of traditional information retrieval systems (such as databases) with the capabilities of generative large language models (LLMs). By combining this extra knowledge with its own language skills, the AI can write text that is more accurate, up-to-date, and relevant to your specific needs.
2. OpenAPI specification
3. Sandbox OpenAPI: we prompt LLM “write code for prime numbers” then LLM will share share python code
4. Python Tool: we prompt LLM “write code for prime numbers” then LLM will share share python code then we prompt LLM “use this function and give data between 1 and 100” then LLM return python code and output separately

* ChatGPT return different answer each time for same question
* Same prompt can be used at all LLMs