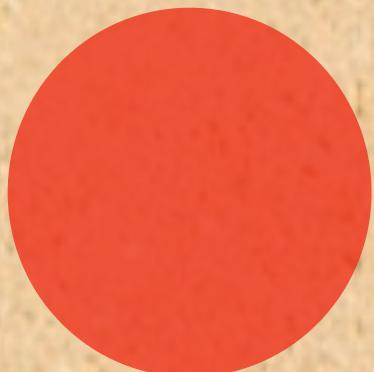


Module 2 - Topic 3

2.3.1 What is RAG?





LLMs have limited knowledge

LLMs are trained on entire internet's data but they still don't have knowledge of:

1. Time-Limited Knowledge: *Latest information due to model cutoff dates*
2. Proprietary Data: *Specific information not publicly available (personal, organizational, etc.)*

What is RAG?



What is RAG?

Retrieval Augmented Generation

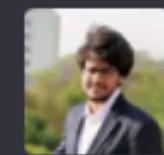


What is RAG?

Retrieval Augmented Generation



Good old ChatGPT



Give me 3 tweets on World War I



1. "Today we remember the millions who lost their lives in the trenches of World War I. Let us honor their sacrifice and strive for a world where peace triumphs over conflict. #WWI #RemembranceDay"
2. "Reflecting on the profound impact of World War I, a war that reshaped global politics and left an indelible mark on history. Let us learn from the past and work towards a future of diplomacy and cooperation. #WorldWarI #HistoryLessons"
3. "In the midst of the centenary of World War I, we must never forget the lessons it taught us about the horrors of war and the importance of international collaboration. May we build a world where conflicts are resolved peacefully. #WWI #Peace"

What's happening?



Why RAG?



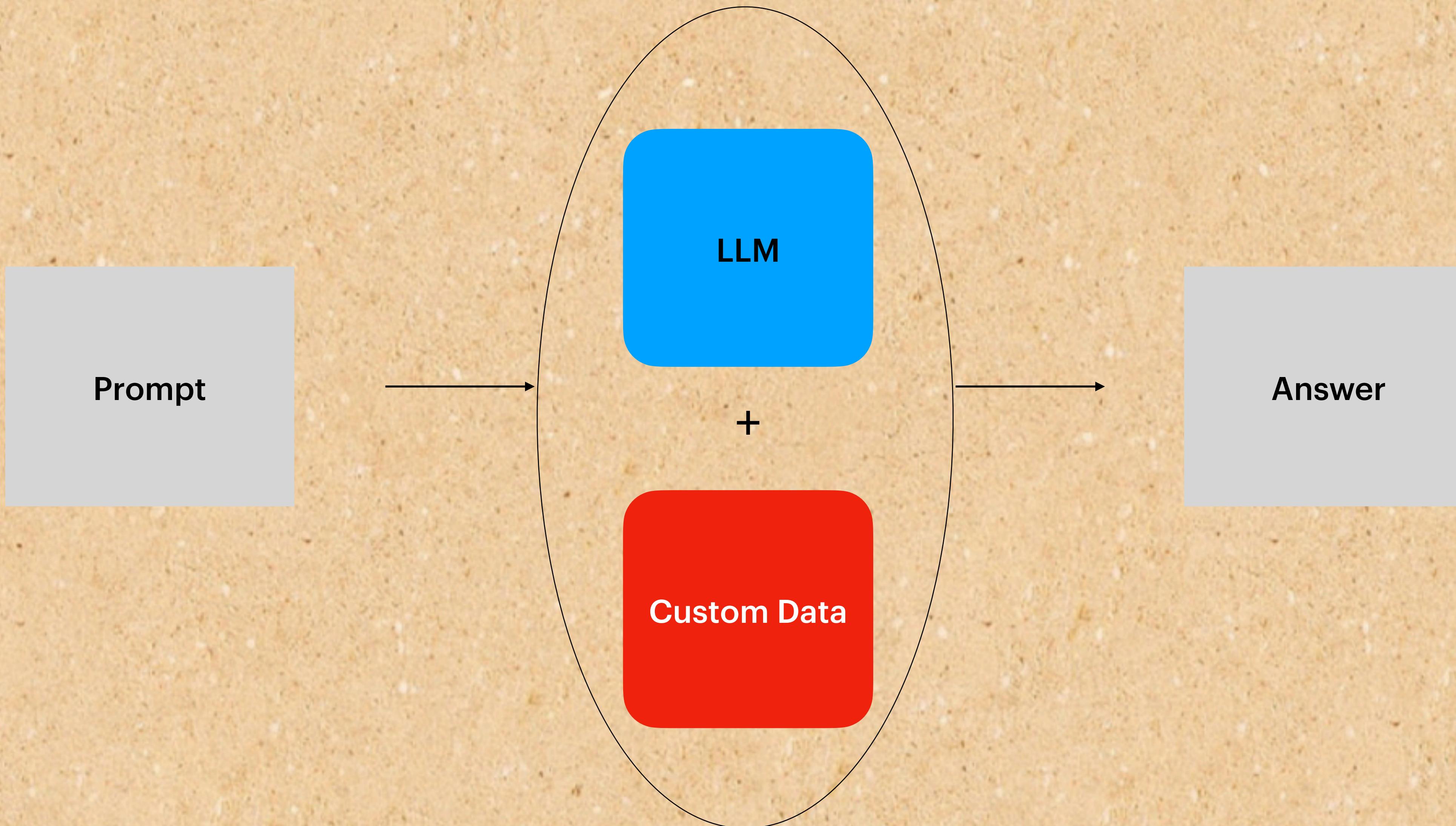
What is the cancellation policy?



I'd be happy to help, but could you please provide more context about what you're referring to? Are you asking about a specific cancellation policy related to a service, event, booking, or something else? The cancellation policy can vary widely depending on the context, so providing more details will allow me to give you a more accurate answer.



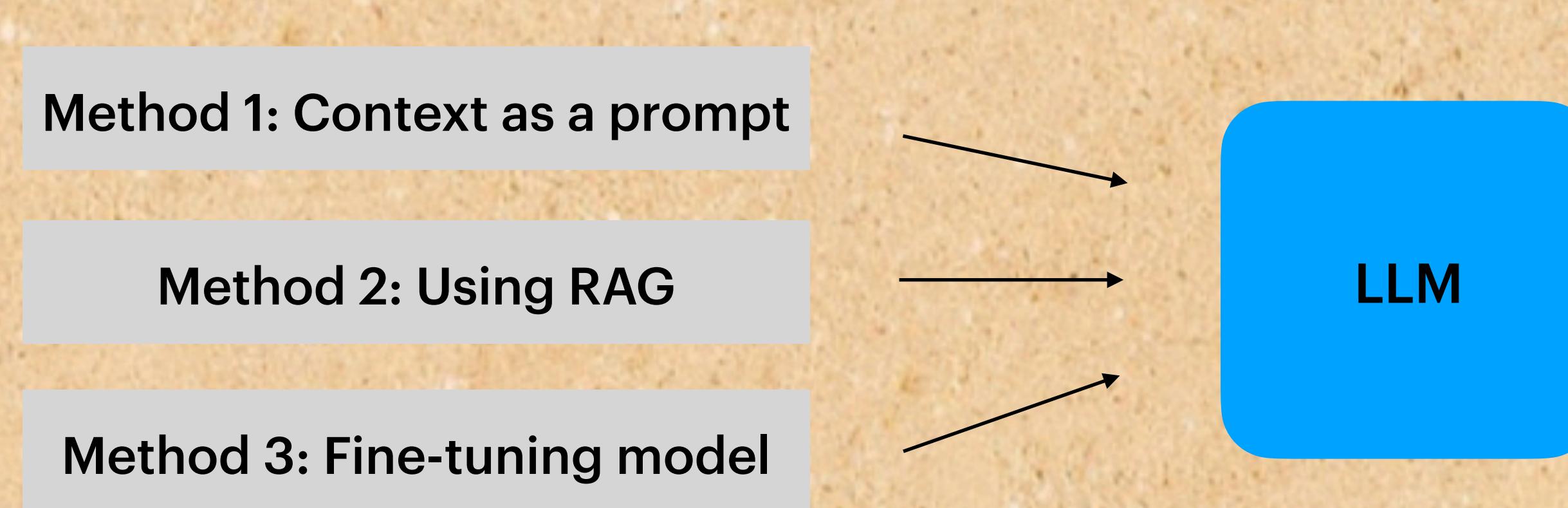
RAG in a nutshell



How to add data?



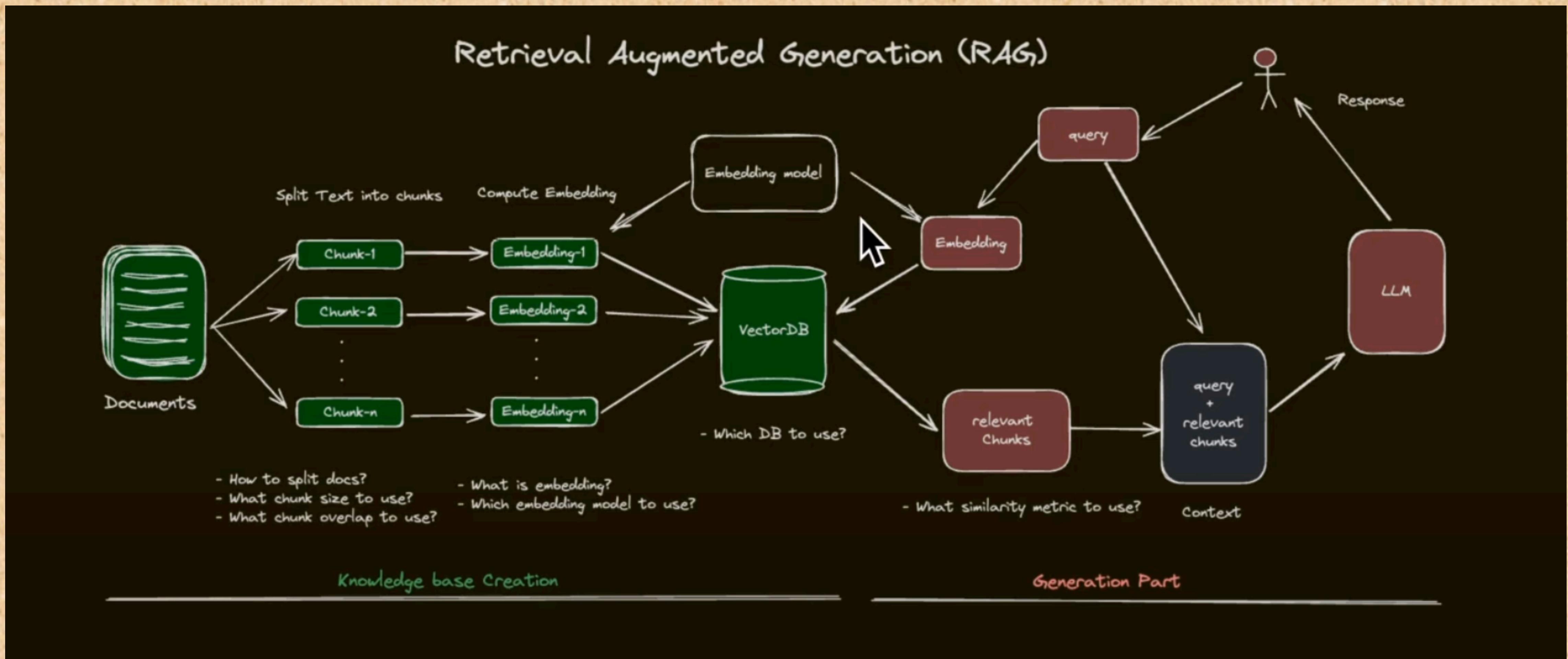
Different methods to give knowledge to LLM



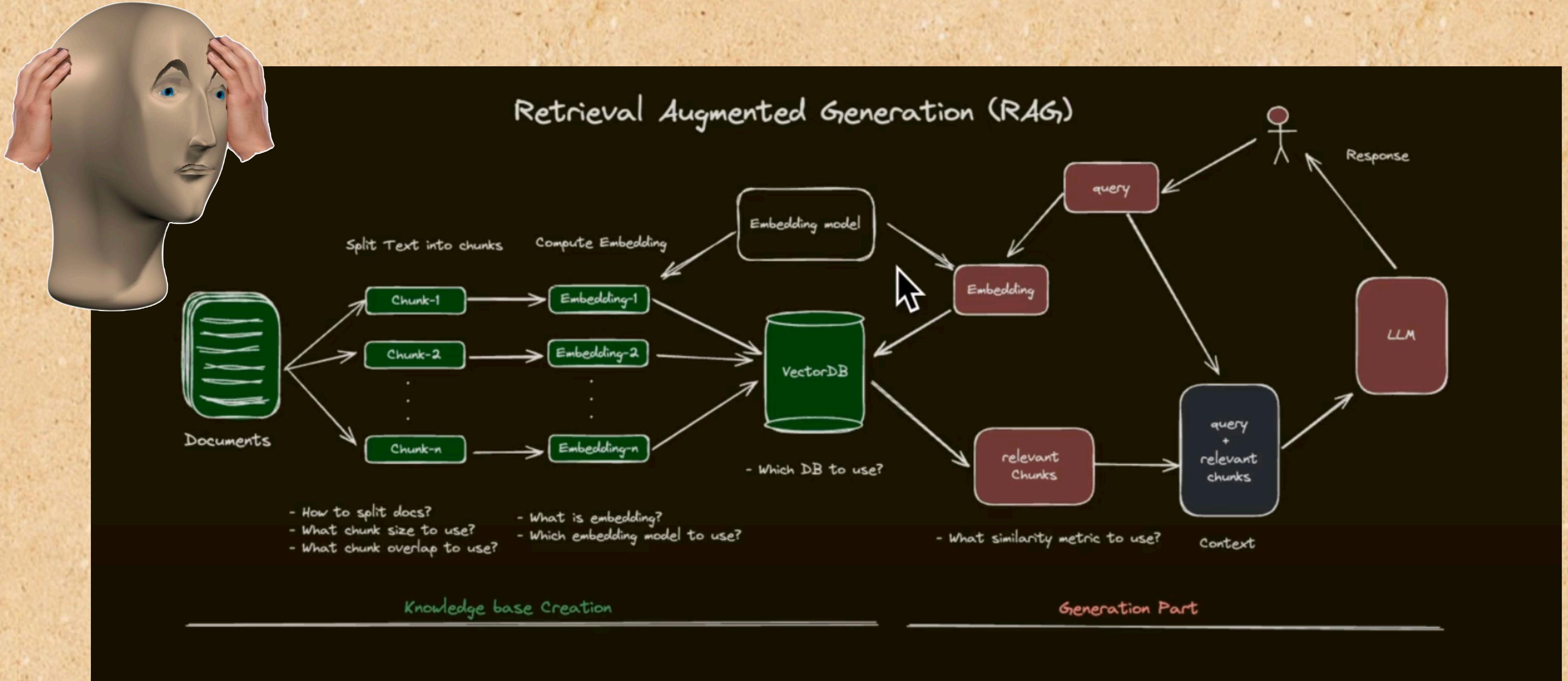
Different methods to give knowledge to LLM



How to do RAG?



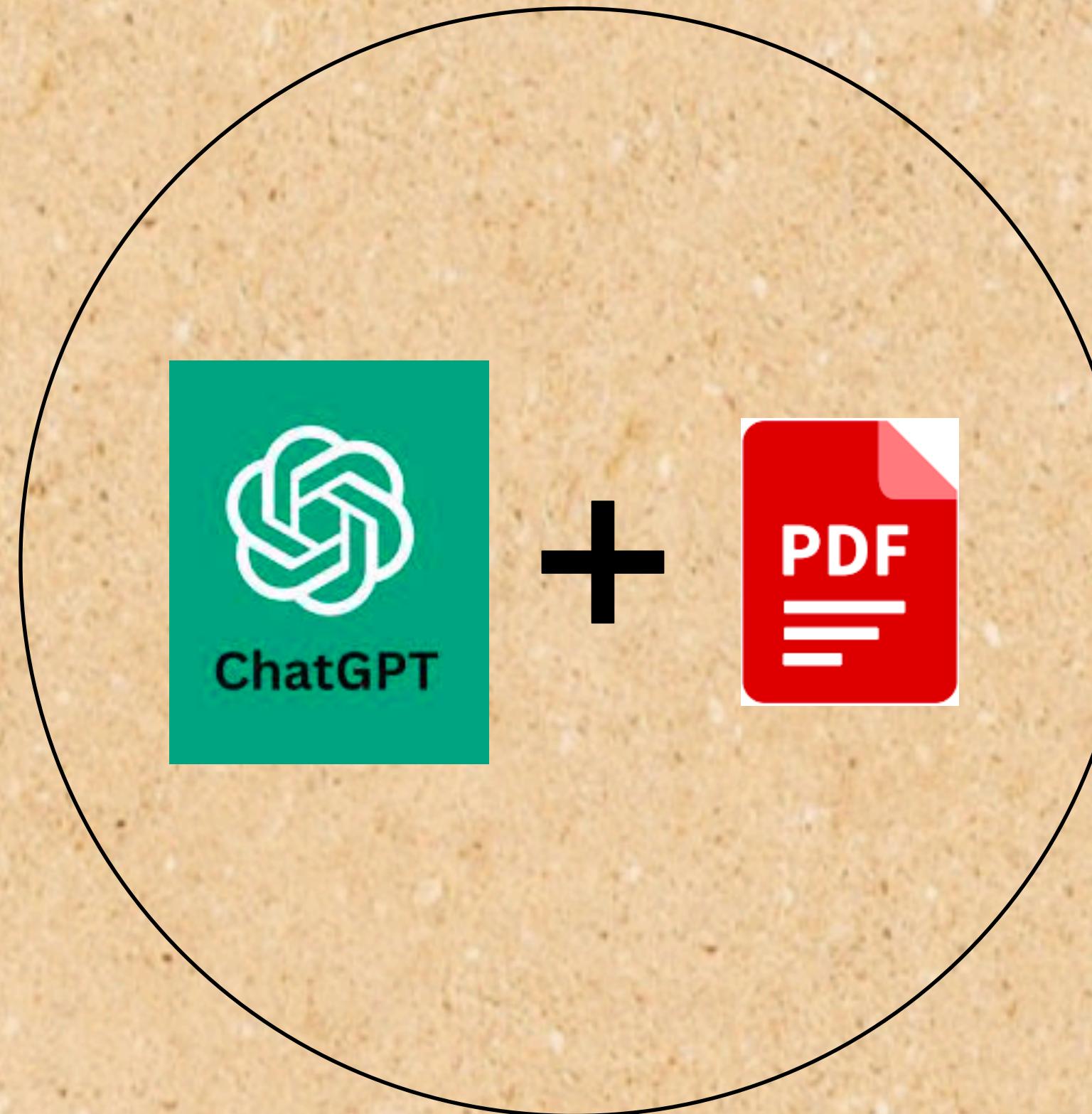
How RAG works?



Learning by doing!

let's create a
customer service chatbot

Our goal!



Customer Service Bot! 🙌

Upload your PDF

Drag and drop file here
Limit 200MB per file • PDF

Browse files

Intellify_FAQ.pdf 65.1KB

X

You can now chat with Intellify_FAQ

Ask your question! Press Enter to apply

what is the refund policy?

what is the refund policy? 🤖

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