Twitter Thread by Alexander Leirvåg

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5 techniques to 10x your ChatGPT prompts:

1. Generative Mind Mapping

Asking chatGPT to create a mindmap is a great way to explore the scope you want to create content for. A good first step before long from writing.

Technique:
Specify the mindmap you want then ask chatGPT to answer using this structure.

Mind map specifications:
Branch out three levels deep
1.
...
1.1
..
1.1.1.

You are a CIA survival specialist. Create a mindmap on how to survive in the wilderness.

Survive in the Wilderness
- Shelter
  - Natural Shelter
    - Caves
    - Trees
    - Underbrush
  - Constructed Shelter
    - Lean-to
    - Tent
    - Debris Hut
- Fire
  - Gather Materials
    - Tinder

2. Anchoring the language model

Asking open-ended questions gives very plain text. By anchoring the language model you will get much more specific text and it will be more interesting.

Technique:
Be very specific about what skills, professions, places, and locations you want.

You are a CIA survival specialist, you are providing a guide on how to survive the scenario in "The last of us" by first describing the world then how to survive it with detailed step by step instructions.

The world of The Last of Us is a post-apocalyptic landscape, filled with danger, death, and despair. It is a world where the population has been drastically reduced due to an outbreak of a mutant strain of the cordyceps fungus, which has turned humans into violent zombies. The remaining survivors are few, and they must fight for food, water, and shelter.

Step 1: Gather Supplies – It is important to gather supplies to make sure you have enough food, water, and shelter. Look for areas that still have some sort of civilization, such as abandoned homes, hospitals, or supermarkets. Gather weapons, tools, and other items that can be used to make your journey easier.

Step 2: Avoid Conflict – As you travel, try to avoid conflict as much as possible. The zombies can be very dangerous and should be avoided at all costs. If you are forced to fight, use your weapons and aim for the head to make sure you take them out quickly.

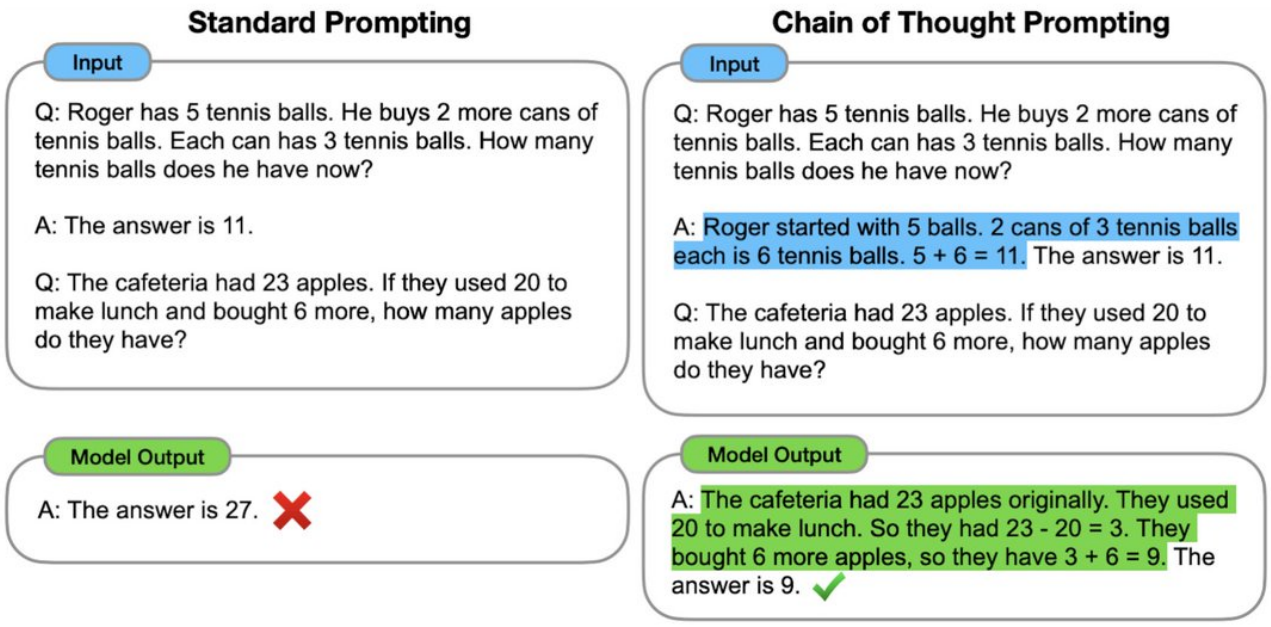
Step 3: Find Shelter – Finding a safe place to stay is essential to your survival. Look for abandoned homes or other structures that can be used as shelter. Make sure the structure is secure

3. Reasoning via Chain of Thought

ChatGPT and GPT-3 have a hard time working out problems since it jumps to conclusions.

The technique
Show it how it should think in steps in order to solve the problem.

It will work out the problem and answer more accurately.

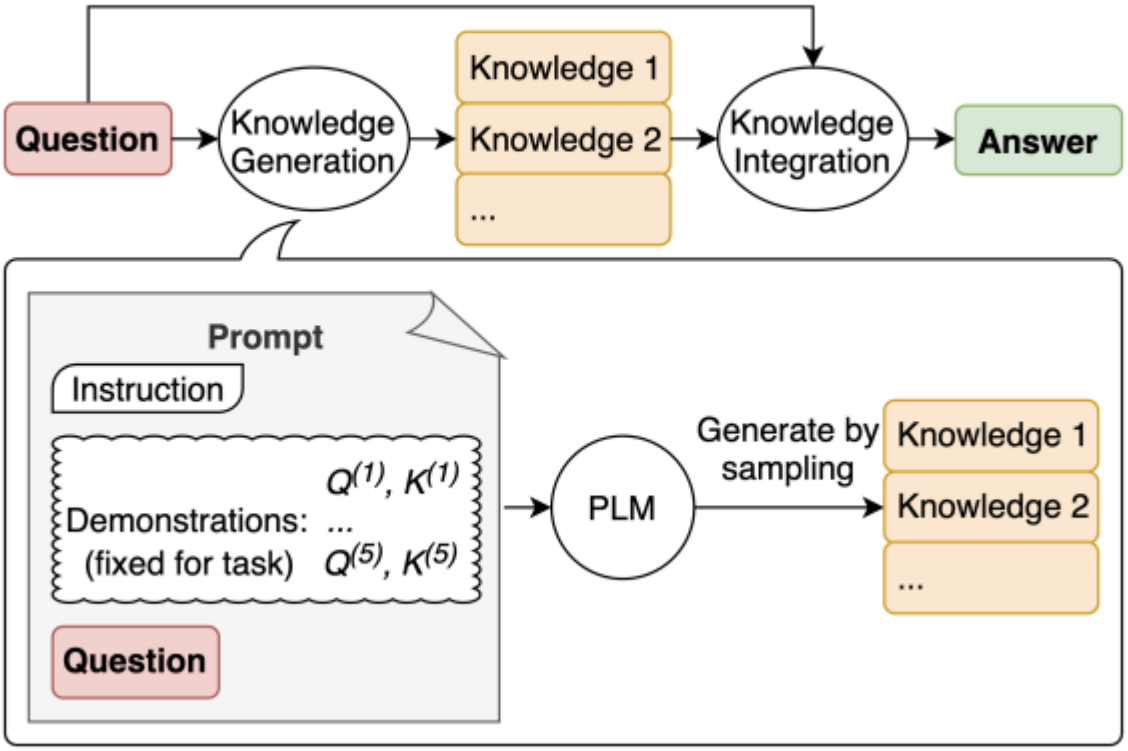


4. Knowledge Prompting for Commonsense Reasoning

Problem:

GPT-3 does not always is the right information when answering and often gives nonsensical answers.

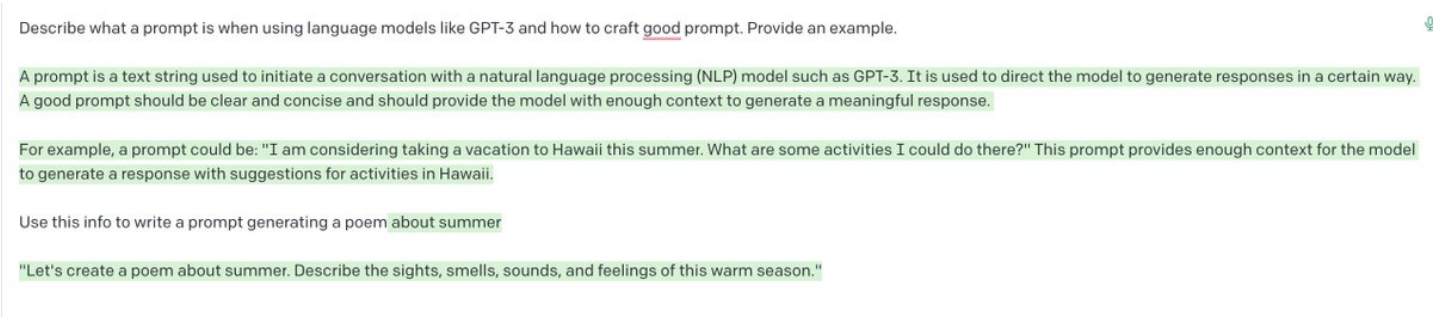
Technique:
Either make the AI generate facts/examples for you or provide background information before asking.



5. Using these examples together we can get GPT-3 to prompt itself.

By first asking what is a prompt we generate the knowledge and step-by-step reasoning examples at the same time: How to write a prompt.

We can now ask for a prompt and GPT-3 generates an anchored prompt for us.



Consider following me @Claybight to learn more about chatGPT and using language models to create business value.

Check out my newsletter for the latest in prompt engineering.
https://t.co/7u5tcLgHtF

Also, consider checking out my other thread on making money from prompts.
https://t.co/wf3RPMXZ8r

> I have made over $100k with GPT-3 and chatGPT.
>
> How?
>
> Having better prompts than anyone else.
>
> The secret?
>
> (Read on)
>
> — Alexander Leirv\xe5g (@Claybight) January 10, 2023

TL;DR

1. Generate mind maps
2. Anchor GPT-3 with names, books, places, or descriptions.
3. Use mental models: Detail out the steps you want the AI to make before the conclusion
4. Show chatGPT how to help itself
5. Combining 1-4 to make chatGPT write its own prompts!