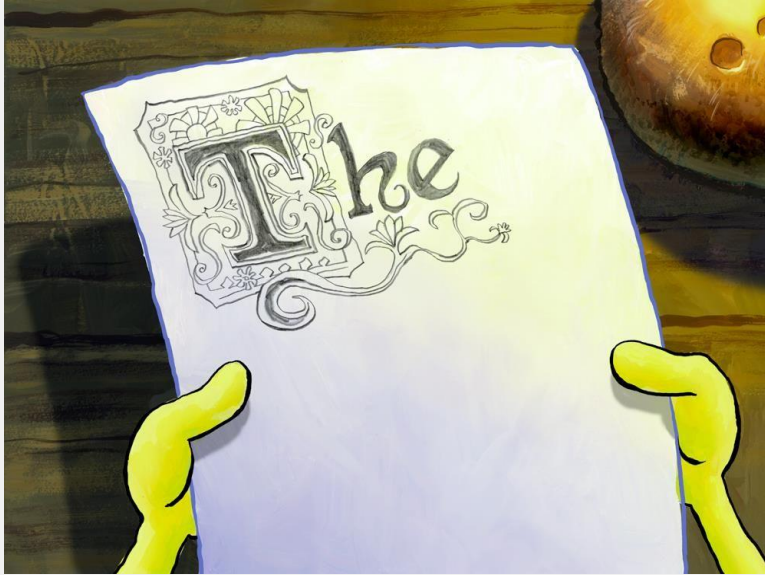




re:vise

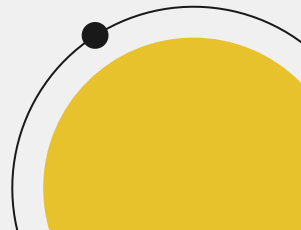
Cohere Thanksgiving AI
Transformers Hackathon

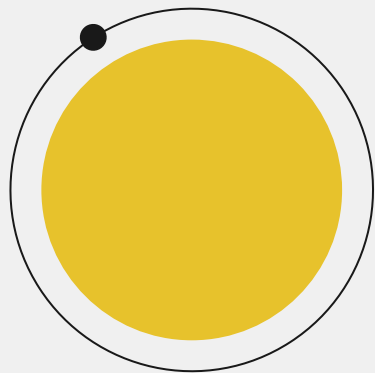
Writing is hard. Editing is harder.



- Time consuming
- Demanding
- Frustrating

Peer Reviews





Enter re:viser

A writing feedback generating bot



Inspiration

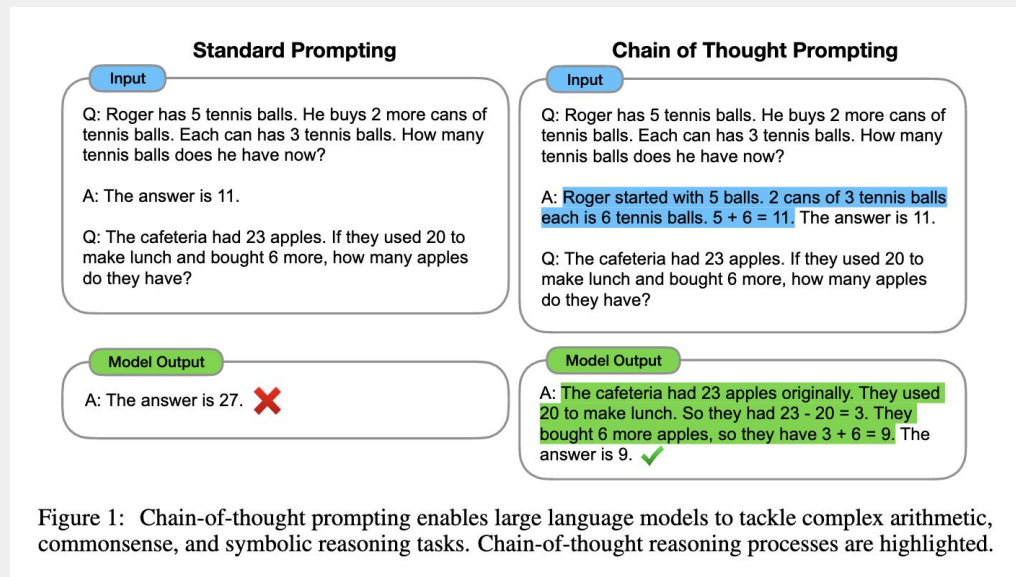


Figure 1: Chain-of-thought prompting enables large language models to tackle complex arithmetic, commonsense, and symbolic reasoning tasks. Chain-of-thought reasoning processes are highlighted.

Source: <https://arxiv.org/pdf/2201.11903.pdf>



Writing Feedback Generation

This is a Cohere API powered contextualized bot!

Advanced Settings



Input your text here

While doing these activities, I made sure to enhance my knowledge by taking challenging courses and doing well in them. I took a variety of computer science and mathematics courses to set myself up for success. For my performance in my coursework, I've consistently been given the distinction of being on the Dean's List. I am also a James Scholar, which is a selective invitation-only honors program at UIUC that engages students in challenging coursework, research projects, internships and other on-campus activities.



how does this sound?



This paragraph explains why you are an excellent student on top of your extracurriculars. You should consider elaborating on classes that you were able to apply to your other activities.



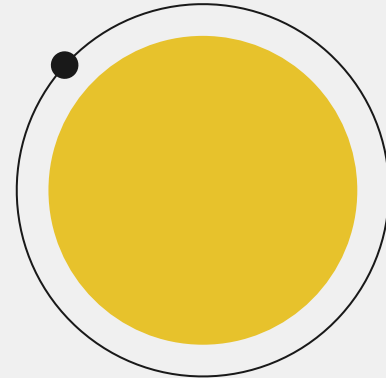
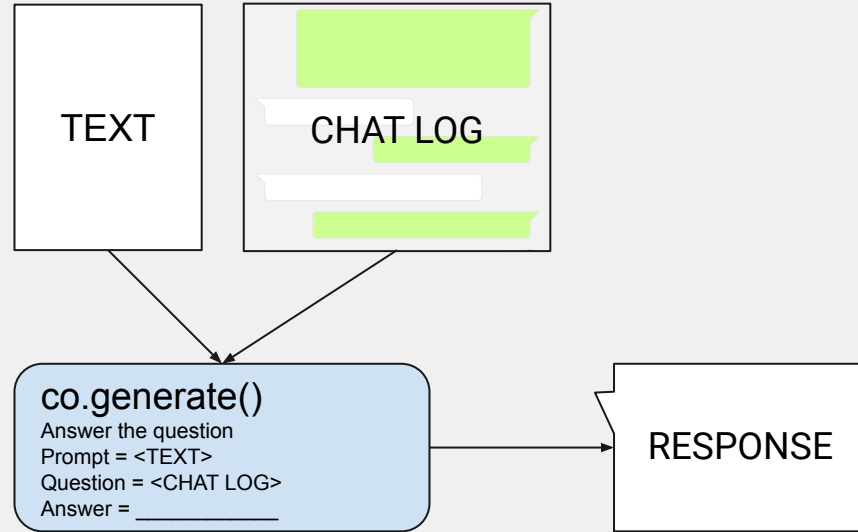
that's a good idea! a lot of my classes have taught me how to work with other people which is a skill I find valuable. do you think that is sufficient?



You should include that in your paragraph as it explains how taking difficult classes has been beneficial to you.

Ask me a question...like 'what are your thoughts on my writing

Under the Hood



Applications



Further Improvements



- Feedback is dependent on context
 - Tailored prompts for each
 - Better quality prompts
- Visible suggestions from bot
 - Highlight text to imply action
 - Automated actions (i.e. delete)
- Grounded statement verification
 - Google can verify information
 - Write supported arguments



Thanks!



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