

Chain-of-Thought Prompting

Modellauswahl

KI-Modell

☒ llama3.2

Gemini 1.5 Pro ist nicht verfügbar.

Erstelle im ChainOfThoughtPrompting-Ordner eine .env-Datei mit einem API-Schlüssel (Key-Name: GENAI_API_KEY)

Einstellungen

Chain-of-Thought Modus

☒ Few-Shot

☐ Zero-Shot

MatheBot

Funktion

☒ Freies Prompting

☐ Benchmark

Frage den MatheBot eine einfache Matheaufgabe **auf Englisch** in natürlicher Sprache.

Zum Beispiel:

A software company hires 15 developers in January and 10 more in February. If 5 developers resign in March, how many developers remain?

Prompt

A software company hires 15 developers in January and 10 more in February. If 5 developers resign in March, how many developers remain?

✓ Nutze Chain-of-Thought

✓ Generiere zusätzliche Antwort, die kein Chain-of-Thought verwendet

Frage stellen

To find the number of remaining developers, let's break it down step by step.

1. The software company hires 15 developers in January.
2. In February, they hire 10 more developers.
3. To find the total number of developers hired so far, we add the two numbers: $15 + 10 = 25$
4. However, since we're only concerned with the total number of remaining developers, we don't need to subtract this from the initial number. Instead, we'll just keep track of the new hires and the ones who left.
5. In March, 5 developers resign.

Now, let's add the developers who left (5) to the previous total: $25 + 5 = 30$

However, since some developers were hired, we cannot simply add or subtract the numbers. We only need to keep track of the number of remaining developers:

1. 15 developers in January.
2. 10 more developers in February.
3. 5 developers left in March.

The correct approach is:

Total number of developers initially = 15
Number of developers hired = 10
So, total number of developers now = $15 + 10 = 25$
Number of developers who left = 5

Therefore, the total number of remaining developers is: $25 - 5 = 20$

Antwort ohne Chain-of-Thought

To find out the number of remaining developers, first, calculate the total number of developers hired:

15 (in January) + 10 (in February) = 25 developers.

Then subtract the 5 developers who resigned in March:

$25 - 5 = 20$ developers.

There are 20 developers remaining.