

Task Chosen

Sentiment Analysis — Classify a given sentence as *Positive* or *Negative*.

1. Zero-shot Prompting

Prompt 1:

Determine if the following sentence is positive or negative:

"I love my new phone."

Output: Positive

Prompt 2:

Determine if the following sentence is positive or negative:

"I hate waking up early for work."

Output: Negative

3. Few-shot Prompting

Prompt 1:

Example 1: "I am happy today." → Positive

Example 2: "I am sad today." → Negative

Example 3: "The weather is lovely." → Positive

Now classify: "I love my new phone."

Output: Positive

Prompt 2:

Example 1: "I am happy today." → Positive

Example 2: "I am sad today." → Negative


Example 3: "The weather is lovely." → Positive


Now classify: "I hate waking up early for work."


Output: Negative

Model size21.5B paramsTensor typeBF16 · U8Chat template

Files info

 Inference Providers NEW

 Fireworks

 +3

Text Generation

Reset Chat

Examples

Input a message to start chatting with openai/gpt-oss-20b.

Determine if the following sentence is positive or negative: 'I love my new phone.'

Reasoning

Positive.

Your sentence here...

Send

</> View Code Snippets

Open Playground

Text Generation

Reset Chat

Examples

I am happy today

Reasoning

Positive.

i am sad today

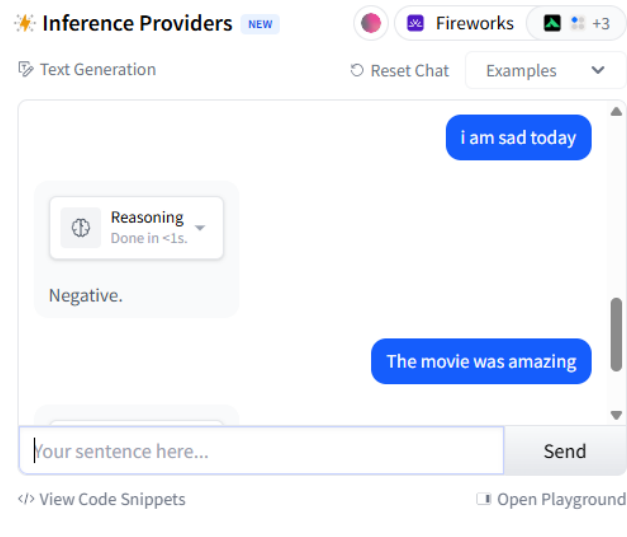
Your sentence here...

Send

</> View Code Snippets

Open Playground

Model tree for openai/gpt-oss-20b



4. Results Table

Prompt Type	Sentence	Output
Zero-shot	I love my new phone.	Positive
Zero-shot	I hate waking up early for work.	Negative
Few-shot	I love my new phone.	Positive
Few-shot	I hate waking up early for work.	Negative

5. Observations

- **Accuracy:** Both zero-shot and few-shot prompting gave correct results for these straightforward sentences.
- **Consistency:** Few-shot prompting ensures the output strictly follows the desired Positive/Negative format.
- **Flexibility:** Zero-shot works well for simple, clear-cut examples but might fail with sarcasm or complex tone.
- **Few-shot advantage:** Providing examples makes the model more robust and reliable, especially in nuanced or ambiguous cases.