

# Few-Shot Prompting: Learning from Examples

Providing the LLM with a few examples of the desired input-output pattern to guide its response

## Definition

Providing the LLM with a few examples of the desired input-output pattern to guide its response.

## Why It Works

- Helps the model understand the specific task format
- Shows desired output style and structure
- Reduces ambiguity in task interpretation
- Enables in-context learning

## Few-Shot Example: Sentiment Analysis

Classify the sentiment of these reviews:

Review: 'This product is amazing!' → **Positive**

Review: 'Terrible quality, waste of money.' → **Negative**

Review: 'It's okay, nothing special.' → **Neutral**

Review: 'Love the design and functionality!' → ?

## Best Practices

- Use diverse, representative examples
- Keep examples concise but complete
- Show edge cases when relevant
- Maintain consistent formatting across examples



**Pro Tip:** "2-5 examples are usually sufficient for most tasks"