

Zero-Shot Prompting: Direct Task Instructions

Asking the LLM to perform a task without providing any examples

Key Principles

- ✓ Clear, specific instructions
- ✓ Define the desired output format
- ✓ Provide necessary context
- ✓ Be explicit about requirements

Best Practices

- ✓ Be specific about desired output format
- ✓ Include relevant context and constraints
- ✓ Use clear, unambiguous language
- ✓ Test and iterate on prompts

Practical Examples

Example 1: Text Classification

Classify the following email as spam or not spam: [email content]

Example 2: Code Generation

Write a Python function that calculates the factorial of a number using recursion.

Example 3: Summarization

Summarize this article in 3 bullet points focusing on key findings: [article]