

## Debugging a Prompt: Fixing Mistakes for Better Results

Sometimes a prompt does not work the way we want. The answer from ChatGPT might be too short, too general, or even confusing. This usually happens because the prompt itself has a problem. When we fix those problems, we call it **debugging the prompt**.

Debugging means checking your prompt carefully and making changes so it works better. For example, look at this prompt: *"Tell me something about history."* This is too vague. ChatGPT might give a random fact, but it won't be very useful.

Now look at this improved version: *"Write a short paragraph about why the pyramids in Egypt were built, and explain it simply."* This version is clearer. It has a task (write a paragraph), context (pyramids in Egypt), and clarity (explain simply).

Debugging a prompt is like fixing directions on a map. If the directions are messy, you may get lost. If the directions are clear, you'll find the place you want to go. Good prompts lead to better results, and if something is off, you can always debug it to make it stronger.

### 1. What does "debugging a prompt" mean?

- A. Erasing all your writing
- B. Checking and fixing a prompt to make it better
- C. Writing about bugs and insects
- D. Asking ChatGPT the same thing many times

### 2. Why is the prompt "Tell me something about history" not very strong?

- A. It is too long
- B. It is too silly
- C. It is too vague and general
- D. It talks about Egypt

### 3. Which part of the improved prompt makes it clear?

- A. "Tell me something"
- B. "Explain it simply"
- C. "About history"
- D. "Random fact"

### 4. What does the passage compare debugging a prompt to?

- A. Giving food to a pet
- B. Fixing directions on a map
- C. Building a pyramid
- D. Reading a story

### 5. What is the main idea of the passage?

- A. Pyramids in Egypt were built a long time ago
- B. Debugging prompts is confusing and not worth it
- C. Debugging prompts means fixing mistakes so ChatGPT can give better answers
- D. ChatGPT only likes long prompts about history

