

1. Tokenization

Splitting a command on spaces

You type the command “fetch the latest price data” into a task-planning agent. The agent splits the text on spaces, counting each word as one token. How many tokens does it count?

Step 1: Write each token in a box

fetch	the	latest	price	data			
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Step 2: Count the filled boxes

5 tokens

Practice 1

You send the sentence “Agents think step by step” to an AI agent. The agent splits the text on spaces, counting each word as one token. How many tokens does it count?

Step 1: Write each token in a box

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Step 2: Count the filled boxes

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Practice 2

You send the instruction “plan and run the next step” to an automation agent. The agent splits the text on spaces, counting each word as one token. How many tokens does it count?

Step 1: Write each token in a box

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Step 2: Count the filled boxes

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