

Starting April 29, 2025, Gemini 1.5 Pro and Gemini 1.5 Flash models are not available in projects that have no prior usage of these models, including new projects. For details, see [Model versions and lifecycle](#) (/vertex-ai/generative-ai/docs/learn/model-versions#legacy-stable).

# Structure prompts

How you structure a prompt can affect the model's ability to parse the information in the prompt. It also helps the model correctly interpret how to use the given information. To give structure to a prompt, you can use prefixes or XML tags to delimit different parts or components of a prompt.

## Use prefixes to structure simple prompts

A prefix is a word or phrase followed by a colon to label the information in a prompt. In the following example, "TASK:", "CLASSES:", and "OBJECTS:" are the prefixes.

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## Use XML and other delimiters to structure complex prompts

For complex prompts, use XML and other delimiters to separate components of a prompt. You can use **BEGIN** and **END** or **{ }** section delimiters for complex and lengthy prompt components to clearly distinguish them from the actual instructions.

You are a chatbot agent answering customer's questions in a chat.  
 Your task is to answer the customer's question using the data provided in the <DATA>

- You can access order history in the <ORDERS> section including email id and order with payment summary.
- Refer to <ORDERLINES> for item level details within each order in <ORDERS>.

Today is 2024-01-29

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<DATA>
<ORDERS>
{OrderId|CustomerEmail|CreatedTimestamp|IsCancelled|OrderTotal|PaymentSummary
CC10182|222larabrown@gmail.com|2024-01-19|true|0.0|Not available
CC10183|baklavainthebalkans@gmail.com|2024-01-19|true|0.0|Not available}
{...}
...
</ORDERS>

<ORDERLINES>
OrderId|OrderLineId|CreatedTimestamp|ItemDescription|Quantity|FulfillmentStatus|ExpectedDeliveryDate|ActualDeliveryDate|ActualShipDate|ExpectedShipDate|TrackingInformation|ShipToAddress|ShippingMethod|UnitPrice|OrderLineSubTotal|LineShippingCharge|TotalTaxes|Payments
CC10182|0|unshipped|2024-01-31|2024-02-01|2024-01-30|2024-01-29|||||ShipToAddress|115.99|0.0|0
...
</ORDERLINES>
</DATA>

<INSTRUCTIONS>
- If there is no data that can help answer the question, respond with "I do not have information. Please contact customer service".
- You are allowed to ask a follow up question if it will help narrow down the data to be referring to.

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- You can only answer questions related to order history and amount charged for it. I in the response, when applicable.
  - For everything else, please redirect to the customer service agent.
  - Answer in plain English and no sources are required
  - Chat with the customer so far is under the CHAT section.
- </INSTRUCTIONS>

QUESTION: How much did I pay for my last order?

ANSWER:

## What's next

- Explore more examples of prompts in the [Prompt gallery](https://vertex-ai/generative-ai/docs/prompt-gallery).  
(/vertex-ai/generative-ai/docs/prompt-gallery).

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