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# Text generation models

OpenAI's text generation models (often called generative pre-trained transformers or large language models) have been trained to understand natural language, code, and images. The models provide text outputs in response to their inputs. The text inputs to these models are also referred to as "prompts". Designing a prompt is essentially how you "program" a large language model, usually by providing instructions or some examples of how to successfully complete a task.


Using OpenAI's text generation models, you can build applications to:

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 Help

## Explore GPT-4o with image inputs

Dashboard

Docs

API reference

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