

# ...to Large Language Models

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What does GPT do? Text completion.

Do you like poetry?

Do you like poetry?

*A rose is a rose is a rose*

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Gertrude Stein

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*Brexit means Brexit means Brexit*

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*There is an easy way for the government to end the strike  
without withdrawing the pension reform,*

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# Complete Text

Generative language models perform *text completion*

They generate plausible<sup>1</sup> text following a prompt.

The type of answer, will depend on the kind of prompt.

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<sup>1</sup>here, plausible, means that it is more likely to be a correct text written by a human, rather than otherwise

# GPT Playground

To use GPT-4 profficiently, you have to experiment with the prompt.

- ▶ try the Playground mode

It is the same as learning how to do google queries

- ▶ altavista: +noir +film -"pinot noir"
- ▶ nowadays: ???

“Prompting” is becoming a discipline in itself... (or is it?)

## Some Examples

By providing enough *context*, it is possible to perform amazing tasks

Look at the demos

What is a language model?