Presenting. . .
Prompt Engineering in Emacs

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Following along

Repositories for following along

github1s.com/mullikine/presentation-prompt-engineering-in-emacs
github1s.com/semiosis/examplary
github1s.com/semiosis/pen.el
github1s.com/semiosis/prompts
github1s.com/semiosis/prompt-engineering-patterns

Demo

```
1  ssh -oBatchMode=no shane@124.197.60.232 -p 9922
```

Text Generator

Background knowledge

- `GPT-3` is a `seq2seq` model A text generator.
  - It's stochastic but configurable to be deterministic.

Key concepts

- prompt,
- completion, and
- tokens

Limitations

Combined, the text prompt and generated completion must be below 2048 tokens (roughly ~1500 words).

context-stuffing With only 2048 tokens, you need to make use of your real estate by providing instructions and making implicit information explicit.

Prompt Engineering