

# CS288 HW5: Prompting Large Language Models

Due: April 26, 2023

## Overview

This homework will be on prompting large language models. We will implement several methods for few-shot learning of semantic parsers.

## Background Reading

You may optionally wish to read the following resources covering prompting:

- <https://github.com/openai/openai-cookbook>
- <https://www.promptingguide.ai/>
- <https://learnprompting.org/docs/intro>

## Assignment

Notebook: <https://www.kaggle.com/klin5061/cs288-hw5-public>

## Submission to Gradescope

Please submit the assignment to: <https://www.gradescope.com/courses/500812> (code: V5X87D)

Note: The OpenAI API, and other similar services are not free. If you use the ChatGPT model, the cost for completing this assignment should be less than no more than 1-2 USD. If this presents a financial burden, please reach out to the course staff and we will work with you to get it reimbursed.

- `random_predictions.txt`
- `similarity_predictions.txt`
- `diversity_predictions.txt`
- `hw5.ipynb`
- `report.pdf`