**Homework 5: Let’s Play LLM**

**Report Template**

**Please keep the title of each section and delete the guidelines.**

**Part 1: Designing a Task for LLM and Explore the Capability of LLM (70%)**

**Task Description (10%)**

* Describe the task you want to solve
* Describe the format of the input prompt
* Describe the ideal output
* … (Any other things you want to discuss)

**Motivation (10%)**

* Describe the reason why you choose this task
* Describe the capability of LLM you want to explore
* … (Any other things you want to discuss)

**Describe your Initial Attempt (15%)**

* Input
* Output
* Analysis

**Describe Improvements (35%)**

Describe the methods you tried and compare them

* Input
* Output
* Analysis

**Part 2: Problem Answering (30%)**