Module 10
Reading and Short Answer Assignment

Due by 11:59:59 PM on the date of our next module lecture.

This week you will read the LoRA paper, which presents possibly the most-widely used PEFT method: https://arxiv.org/pdf/2106.09685.pdf

Questions

Please write a short response (4-5 sentences / short paragraph) to each of the following questions / the following question. Your responses will be graded for accuracy, critical thinking, and clarity. You may use any common word processing or text format. Please upload your answers by the due date.

Question 1: LoRA claims several "key advantages" for different tasks. How does LoRA improve over SFT when multiple tasks need to be handled by LLMs?

Question 2: In your opinion, how scalable is this idea? What are some applications which may be made possible with LoRA, and which might still be unattainable?