

# Homework #2

(CSE 584; modified 10/9/2024)

**Task description:** Find a piece of code (e.g., from online github or your own) that implements a reinforcement learning algorithm to solve a problem; read through it, and try to understand it:

1. Writing an abstract that provides a high-level overview of the code's purpose and the overall process it follows
2. Identifying the core section (such as a couple of functions about the RL implementations) of the reinforcement learning implementation and add comments to each line, explaining what it is doing. This demonstrates your step-by-step understanding.

**Duration:** 10/10/2024 ~ 10/27/2024 (11:59pm EST)

**Submission:** Put everything in a single pdf file and put it in your github (a github repository specifically for CSE 584 is highly recommended). Submit the github link of the pdf file in Canvas.