Tuesday Mar 25, 2025

In-class Warm Up

COSC 410A Applied Machine Learning

Prof. Forrest Davis

Name:

Discuss and complete the following questions with the person nearest you. You **may** be asked to share your thoughts with the class.

1. What was the highlight of your spring break?

2. Consider the following average activations for a node. Which would have the highest penalty from the sparse autoencoder loss (assuming the same prediction and a ρ of 0.5)?
   a. 0.6
   b. 0.5
   c. 0.8