

CMSC 752 Homework 14
Morally Due Tue May 13, 2025
Dead Cat May 15

1. (50 points) Give a coloring $\text{COL}: \mathbb{R}^2 \rightarrow [2]$ such that there is no mono unit equilateral triangle.

2. Give a coloring $\text{COL}: \mathbb{R}^2 \rightarrow [2]$ such that there is no mono unit square.