

## 1 Introduction

Welcome to CSM 70! I will try to do writeups like this every week. It is week 2, because last week was drop-in sections and that was week 1. I will most likely just write down what we went over. The goal is to mention everything we went over and hopefully you can find the corresponding theorems in the notes.

## 2 Graph Definitions

Check the following definitions in the notes: **Vertices**, **Edges**, **Degree**, **Graph**. Also check the definitions for **Eulerian Tour**

## 3 Non-Planar Graphs

Video on  $K_{33}$  and  $K_5$  <https://youtu.be/xBkTIp6ajAg>