Junior Knights Contest Course Spring 2024 3/30/2024 – Outline

I. UCF High School Programming Contest Review Problems

II. Lecture: Minimum Spanning Tree and Prim's Algorithm

    A. Weighted Graph Storage
    B. Use of Priority Queue
    C. Live Coding (https://open.kattis.com/problems/islandhopping)

III. Break

IV. Practice Problems

    Cheating Students: https://open.kattis.com/problems/cheatingstudents
    Driving Range: https://open.kattis.com/problems/drivingrange