Junior Knights Contest Course Fall 2024 12/7/2024 – Outline

10:15 – 11: 00 am
I. Arrays/Vectors/Lists Greedy/Sorting Lecture
      a. Use of array/vector/list
      b. Basic use of built in sorting
      c. https://open.kattis.com/problems/plantingtrees
      d. https://open.kattis.com/problems/cups

11:00 am – 11:15 am
III. Break

11:15 am – 12:15 pm
III. Practice Problems
      a. https://open.kattis.com/problems/intervalscheduling
      b. https://open.kattis.com/problems/ceremony

12:15 pm – 12:50 pm
IV. Introduction to USACO

Note: It is not expected for students to finish all of the problems listed during the time given. Rather, more problems are given so that students may choose to get extra practice during the week if they choose to do so.

REMINDER: NEXT MEETING IS DEC 14, 2024, in ONE WEEK.