

## **Junior Knights Contest Course Fall 2024 12/14/2024 – Outline**

10:15 – 11: 00 am

### **I. Greedy Array Practice Problems**

- a. <https://open.kattis.com/problems/greedilyincreasing>
- b. <https://open.kattis.com/problems/vaccineefficacy>
- c. <https://open.kattis.com/problems/ceremony> (bit more challenging)

11:00 am – 11:15 am

### **II. Break**

11:15 am – 12:00 pm

### **III. Frequency Array Idea**

- a. <https://open.kattis.com/problems/rockband>

12:00 pm – 12:50 pm

### **IV. Array Practice**

- a. <https://open.kattis.com/problems/jollyjumpers>
- b. <https://open.kattis.com/problems/pivot>

**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 JAN 25, 2025, in SIX WEEKS!**