### **Directions**

You should prepare a written reflection of approximately 200 words. Please submit it to Gradescope before each week's class in PDF form (Ideally by Thursday 11:59PM PST, so Austin & Elshiekh can read before we meet). Writing should address at least one of the following topics:

- Relate reading topics to your personal experiences leading/participating in a mentoring/TA dynamic
- 2) One or more of the week's "Writing Reflection Questions"
- 3) Anything that stood out from the reading
- 4) A discussion question of your own making

You are encouraged to address the topic in a way which will best facilitate your participation in class – sharing insights about the readings, contextualizing our discussions with your own experience, or reflecting on pedagogy and inclusivity.

# Writing Reflection Questions

- 1) Have you ever experienced a growth mindset intervention (attempt to foster growth mindset) in your academic past? How did it impact you?
- 2) What is your personal mix of fixed/growth mindset? Why is this the case? How do you feel about your own learning style what do you like and dislike?

## **Class Discussion Questions**

Be free form! These are just a starting point :)

#### General

- 1) What opinions do you have about the readings?
- 2) What parts of the reading stood out to you?
- 3) Do any questions jump out after the reading?
- 4) Do you relate to the reading from any of your personal experiences?
- 5) Any thoughts to share from anyone's written reflections?

#### Reading

- "Let's talk about what you've tried, and what you can try next" (Dweck, 2) is this relevant to TAs in CS?
- How does perceived effort play a role in how you help students or ask for help?
  - Does a desire to reward effort ever influence your mentoring?
- Do you have any experience with "false growth mindsets?"
- How does "banning" a concept for mentors or students affect learning environments?
- Have you ever felt defensive while learning or teaching CS?
  - o Why?
- What phrases or techniques have helped you/help others to foster growth mindset?
- Do you feel that your learning environment at Pomona or elsewhere supports growth mindsets?
  - o How?
  - O What could be different?
- Do you feel that certain styles of learning are emphasized or pushed over others, at Pomona or elsewhere?
- How does working with a partner influence application of growth mindset or how you approach problems?
- What has most affected your own learning mindset the most?
- How do peers' experiences or attitudes encourage or discourage your learning?
- What's been your experience with how entering a new environment (like college) affects your own learning mindset?
  - Did you encounter significant challenges in the first year?
  - What did you learn?
  - How did your peer networks (Spogro, mentorship groups, classmates, TAs, lab partners) influence this?

### Questions that you wanted to bring to class:

- write stuff
- Here