

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:

- 1) 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) Which of the vignettes (Henry et. al., pg. 3) do you relate to most? How does this influence your approach to being most effectively taught/encouraged?
 - 2) Do you feel like you have a productive approach to debugging? After the first few years of your exposure to CS, did you feel like this mentality changed?
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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

- What do you feel like is the most common mindset around failure at the 5Cs?
 - How do you think the college environment of a LAC influences this?
- Do you personally resonate with any of the goal orientation styles described in Henry et. al? (mastery vs performance + subtypes like avoidant)?
 - How does the learning environment of a TA or mentor session influence this?
- Do you notice yourself switching up teaching/explanation styles when dealing with different students?
 - From a student perspective, how have different styles felt on the receiving end?
- Does your fear of failure differ between subjects? How is it different in computer science?
- Can you identify your own coping strategies surrounding failure?
 - Are they effective? Do they feel healthy?
- What are some personal examples of failure you've experienced in CS? How did you learn or adapt from these situations?
 - Did they happen in a group or team setting? How did that impact your behavior or the situation?
- As a mentor, how do you manage the non-professional aspects of students being faced with failure?
 - Is this ever difficult?
- How does debugging differ from the challenges in other disciplines (STEM and not)?
- How has your experience being taught debugging here at the 5Cs been?
- As a TA, how is it to help students debug?
 - Is there ever a danger in helping too much, little, or in the wrong way?
- As a student, how does it feel to get help debugging?
 - Either from a TA or teammate/pair partner?
 - When is it most effective or learning-conducive?
- What can professors do to teach this practice more effectively?

Quote/ Idea from your peers that stood out to you (feel free to write here!)

- write stuff
- Here
