Q1.1 Essential Skill: TAs and SAs are GREAT resources for getting help!
1 Point

I can ask for help from a TA or SA when needed for technical issues, parts, or general questions as I complete this Proof of Skills work. (The TA will confirm this score)

Who did you speak to? (yes, you need a name!)

I talked to SA Alex H.

What did you talk about?

I asked SA, Alex H, a few questions while working on my Proof of Skills. Some were mainly about the use of the ADALM2000 and Scopy, since I did not have much experience with those. In particular I was struggling to figure out how to measure the current across one of the resistors in the circuit as I remembered the older ADALM1000 had the ability to measure current. I was told this board could not, but that there is a math function as well as other variables that can be used to solve for the current. For example, in order to get the voltage in real time, there's a variable called t# where the # is the specific channel that is measuring voltage starting from 0. I could then use Ohm's law to solve for the current. While not as precise as the other method, this was the closest way to measuring current without any additional tools/boards, as there is a current reader board for the ADALM200 but is not included.