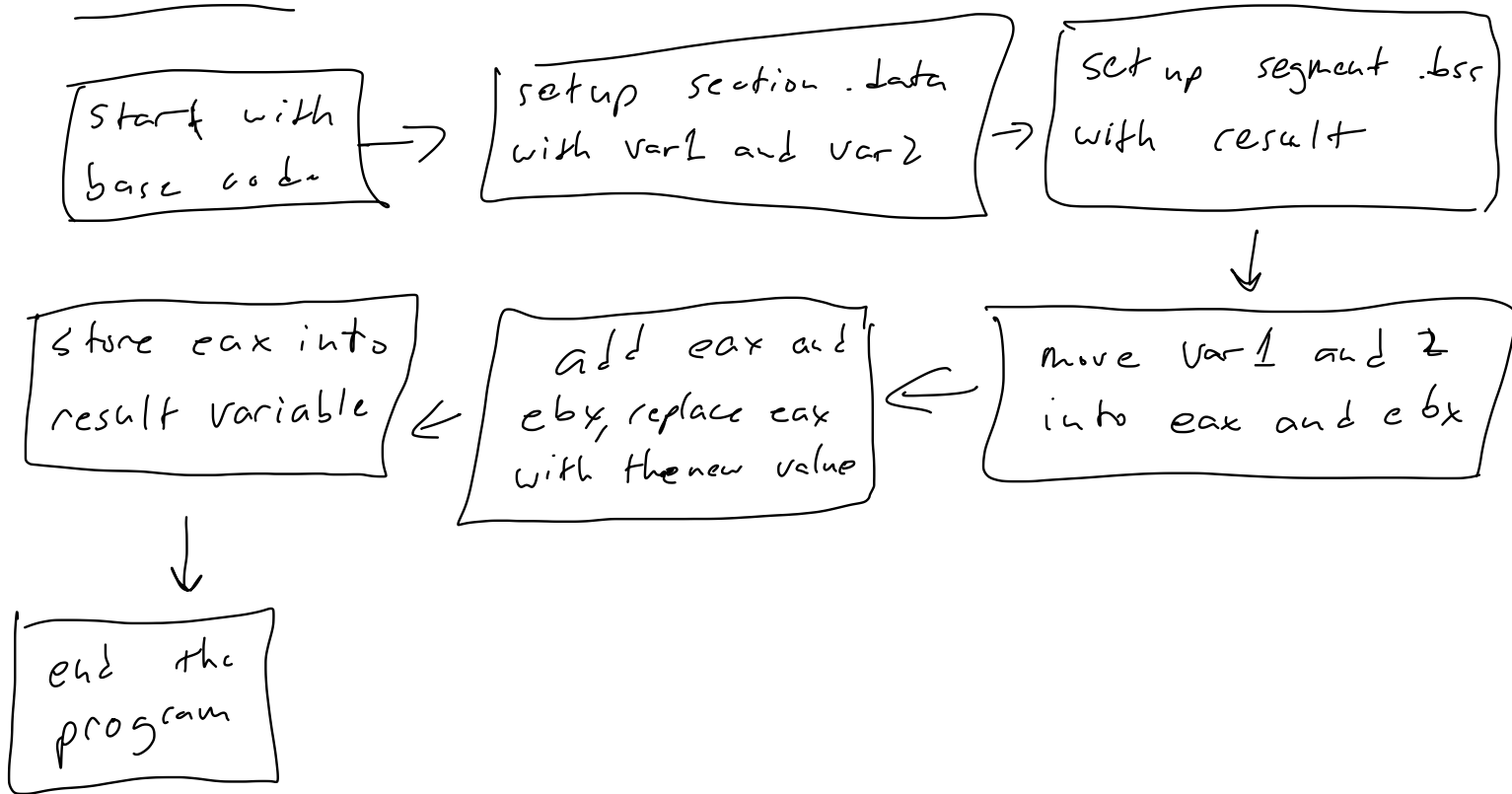


1) Flow chart



2) Challenges

I was getting an error initially; I resolved it by putting "result" in brackets \Rightarrow [result]. Not sure why that is needed. I also tried to store "result" into ecx to print it to the terminal as a check to make sure the value was stored properly, but I couldn't get anything to print. Some research indicated I must convert it to a string first, but that is beyond me at this point.

