COE 0449 Project 2

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Solution to alc260\_1: “kXJlgpnBCjQfdoGxuqaPLnZefls”

First I tried “strings -a alc260\_1” to read all of the strings within the file. I knew from playing with the executable earlier that the phrase “Sorry! Not correct!” pops up when you input the wrong password, so I used Ctrl + F to look up that phrase. My idea was that this phrase should be linked to comparing another phrase to the user input.

A screenshot of a cell phone

Description automatically generated

Seeing that “Congratulations! Unlocked with passphrase %s” is right under the phrase I looked up, I realized that the string compare must be here. I tried to nonsense string “kXJlgpnBCjQfdoGxuqaPLnZefls” and it worked!