

## **Reverse Engineering: Rev 0x0001**

Value: 50 Pts

Description: The file required to solve the challenge is attached in the directory with the name: chall1.elf

## Message:

- 1. find the correct password for the crackme to display the "Correct Password" message.
- 2. your goal is not to make the app display "Correct Password" but to find the correct password which does that for you.
- 3. brute-forcing won't help but you can do whatever you want.
- 4. don't expose this challenge on a real work environment.
- 5. flag format riftCTF{<---flag-here--->}. Good Luck!

Attachment: chall1.elf

## **Solutions:**

Running strings combined to grep looking for content "riftCTF" in the file "chall1.elf" and we got the flag.

kalinkali:~/Desktop\$ strings chall1.elf | grep "riftCTF"
riftCTF{tr4c1ng-mAkes-17-SUPeR-345Y}

Flag: riftCTF{tr4c1ng-mAkes-17-SUPeR-345Y}