EX.NO: 5 Stack based buffer overflow attacks ROLL NO : 231901027 DATE : 19.03.2025

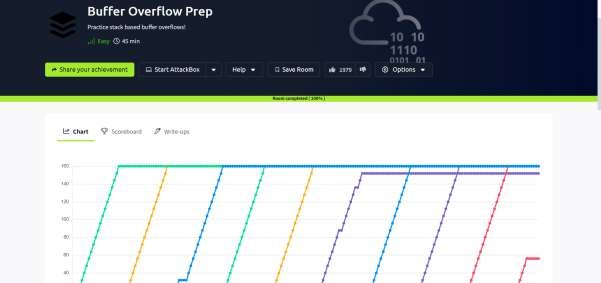
AIM:

Sudo Buffer Overflow

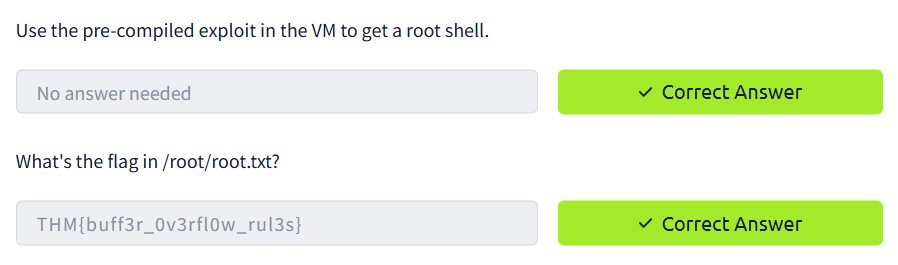
Exploring CVE-2019-18634 in the Unix sudo program. Room two in the SudoVulns series

Buffer Overflow Prep

Practice stack based buffer overflows!

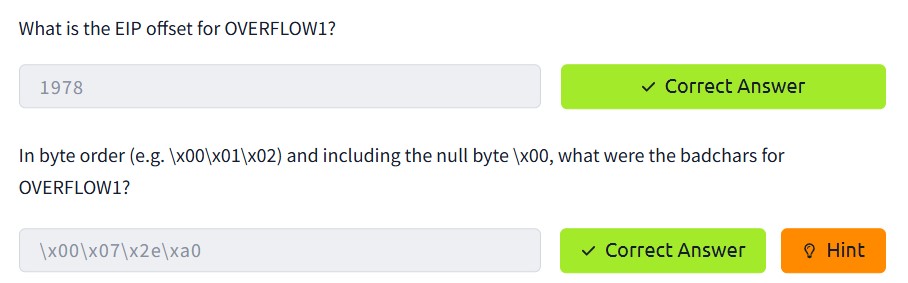


TASK 2 : BUFFER OVERFLOW

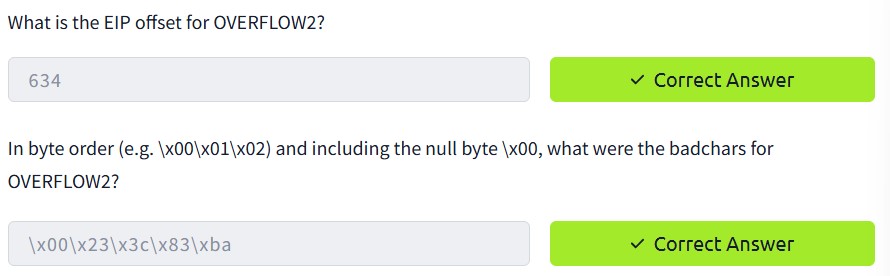


Buffer Overflow Prep

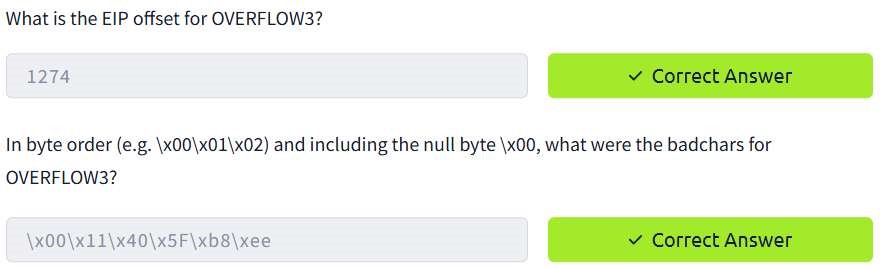
TASK 2 oscp.exe - OVERFLOW1



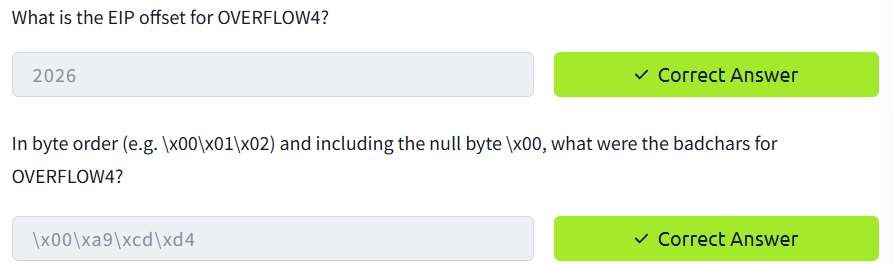
TASK 3 : oscp.exe - OVERFLOW2



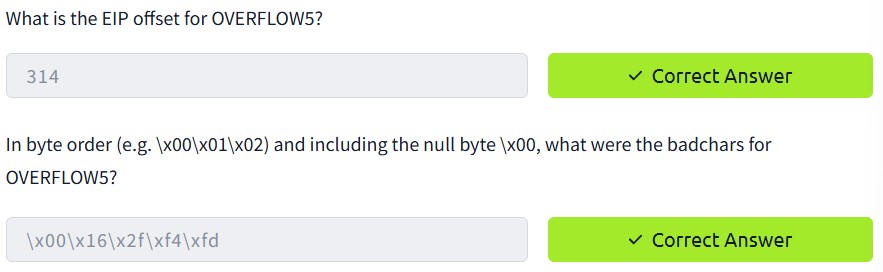
TASK 4 oscp.exe – OVERFLOW3



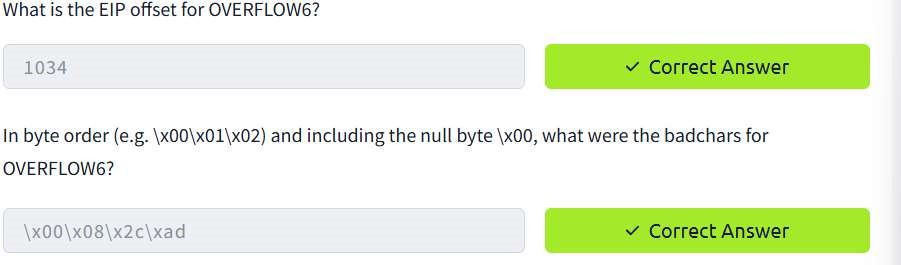
TASK 5 : oscp.exe - OVERFLOW4



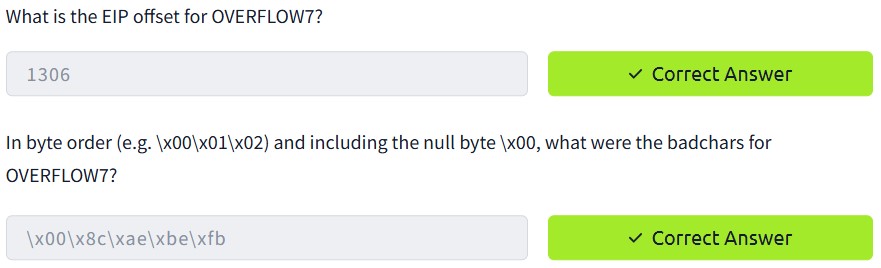
TASK 6 : oscp.exe - OVERFLOW5



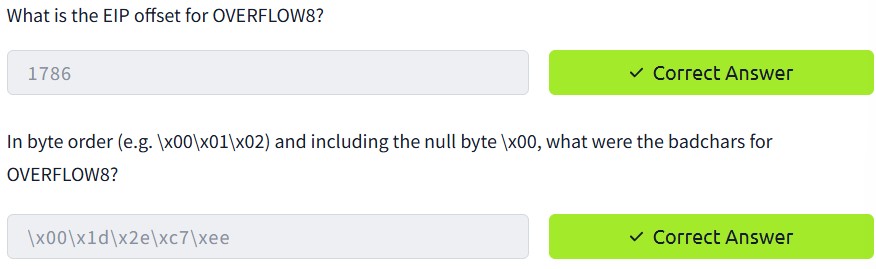
TASK 7 : oscp.exe - OVERFLOW6



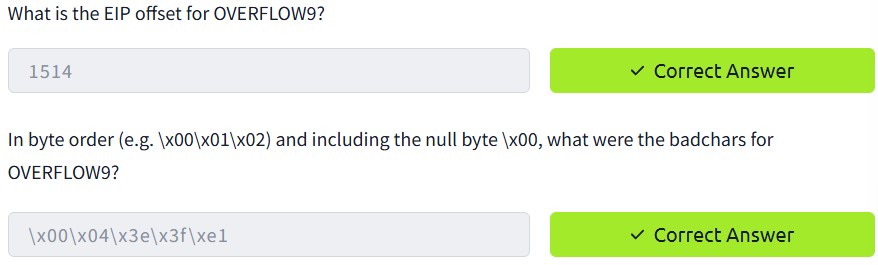
TASK 8 : oscp.exe - OVERFLOW7



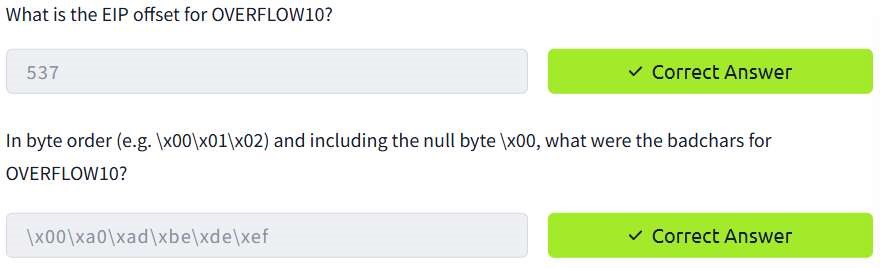
TASK 9 : oscp.exe - OVERFLOW8



TASK 10 : oscp.exe - OVERFLOW9



TASK 11 : oscp.exe - OVERFLOW10



CONCLUSION:

Tryhackme platform Stack based buffer overflow attacks task is successfully completed.