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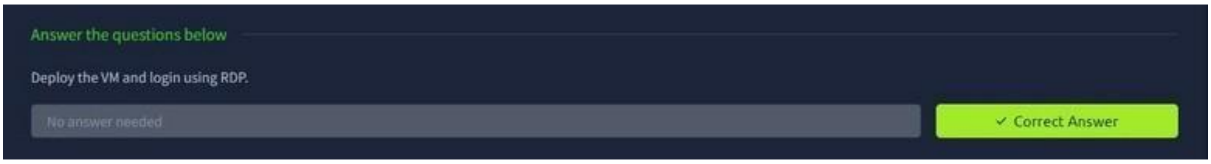
Buffer Overflow Prep EX.NO:05 DATE:

19-03-2025 AIM:

Practice stack based buffer overflows!

PROCEDURE:

- Task 1 Deploy VM
- 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 **Task 1 Deploy VM :**

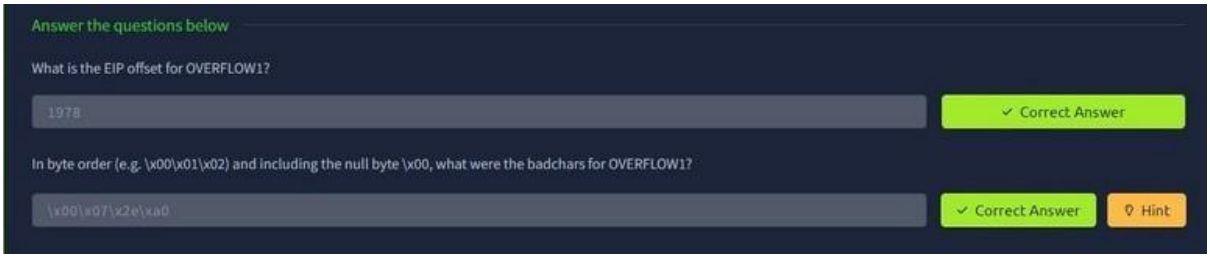


Answer the questions below

Deploy the VM and login using RDP.

No answer needed

Task 2 oscp.exe - OVERFLOW1:



Answer the questions below

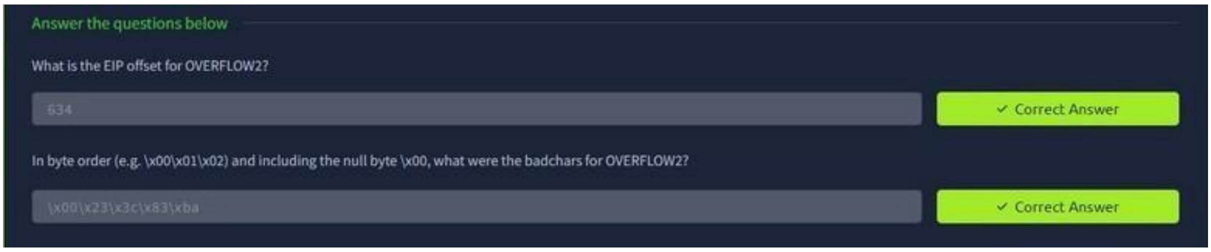
What is the EIP offset for OVERFLOW1?

1978

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW1?

\x00\x07\x2e\xa0

Task 3 oscp.exe - OVERFLOW2 :



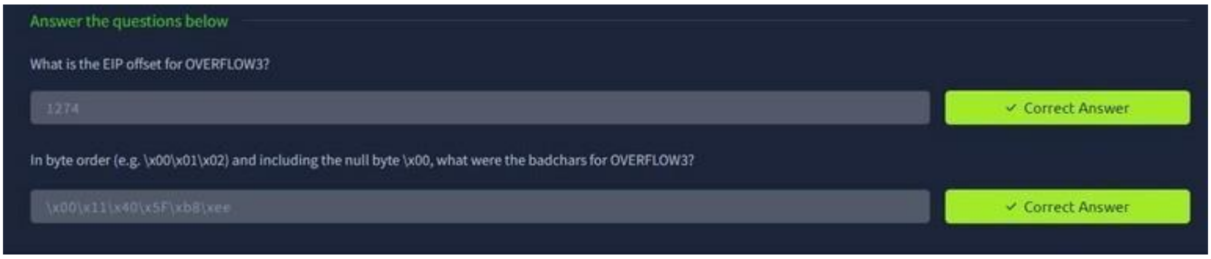
What is the EIP offset for OVERFLOW2?

634

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW2?

\x00\x23\x3c\x83\xba

Task 4 oscp.exe - OVERFLOW3:



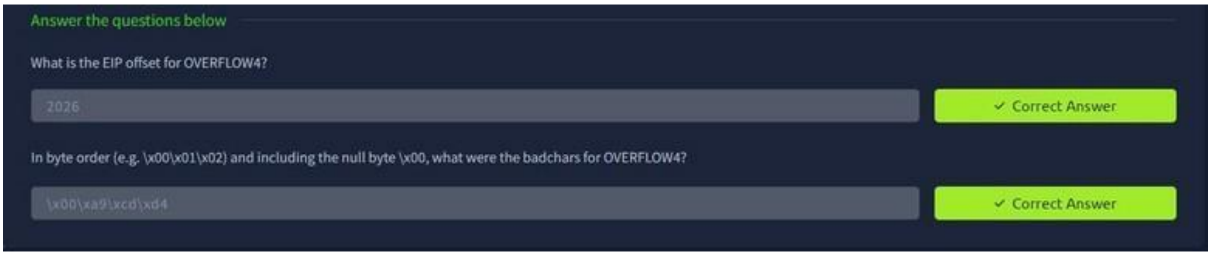
What is the EIP offset for OVERFLOW3?

1274

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW3?

\x00\x11\x40\x5F\xb8\xee

Task 5 oscp.exe - OVERFLOW4 :



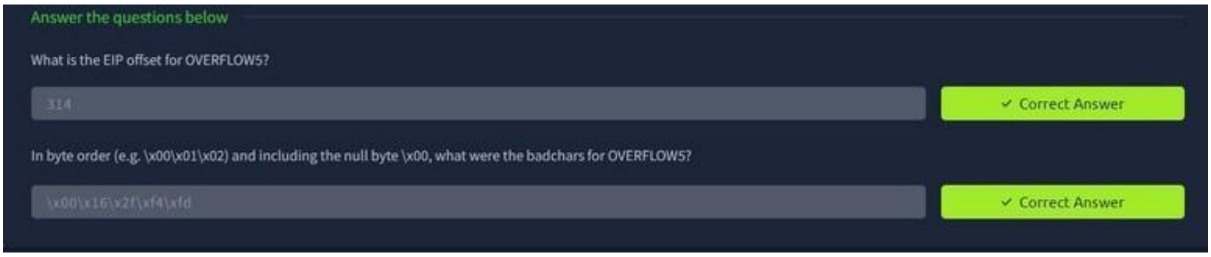
What is the EIP offset for OVERFLOW4?

2026

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW4?

\x00\xa9\xcd\xd4

Task 6 oscp.exe - OVERFLOW5 :



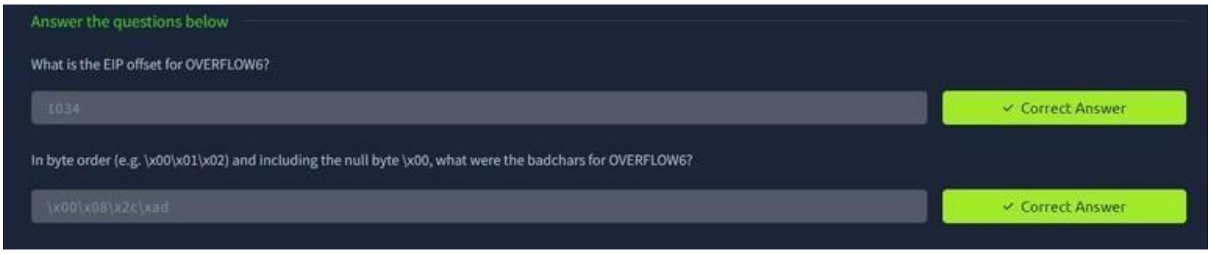
What is the EIP offset for OVERFLOW5?

314

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW5?

\x00\x16\x2f\xf4\xfd

Task 7 oscp.exe - OVERFLOW6 :



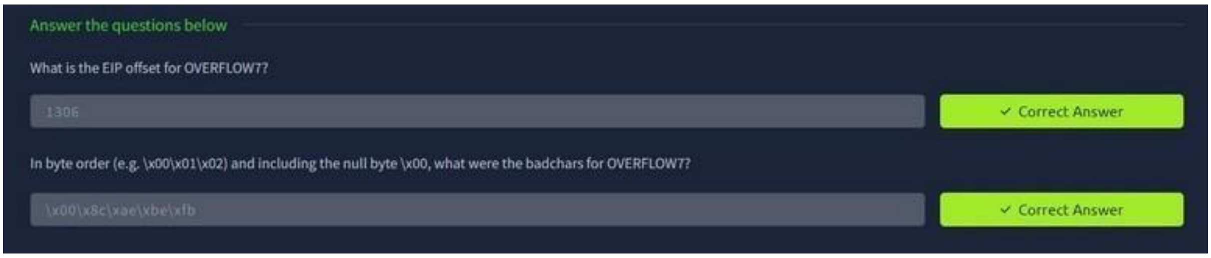
What is the EIP offset for OVERFLOW6?

1034

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW6?

\x00\x08\x2c\xad

Task 8 oscp.exe - OVERFLOW7 :



Answer the questions below

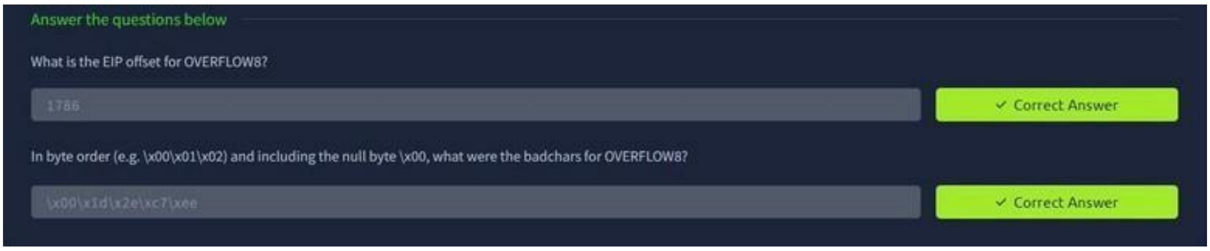
What is the EIP offset for OVERFLOW7?

1306

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW7?

\x00\x8c\xae\xbe\xfb

Task 9 oscp.exe - OVERFLOW8 :



Answer the questions below

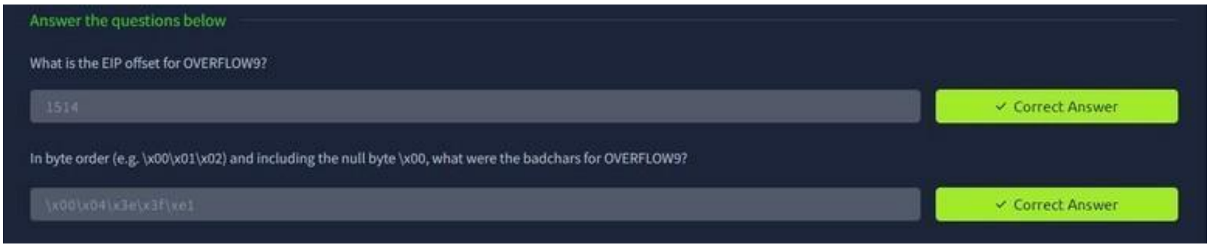
What is the EIP offset for OVERFLOW8?

1786

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW8?

\x00\x1d\x2e\xc7\xee

Task 10 oscp.exe - OVERFLOW9 :



Answer the questions below

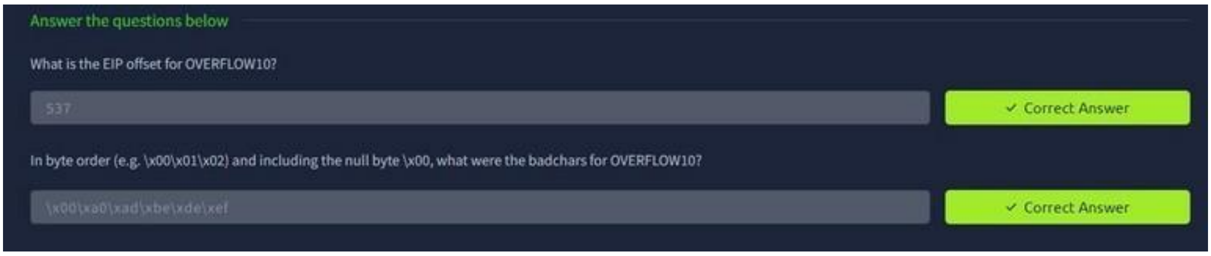
What is the EIP offset for OVERFLOW9?

1514

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW9?

\x00\x04\x3e\x3f\xe1

Task 11 oscp.exe - OVERFLOW10 :



Answer the questions below

What is the EIP offset for OVERFLOW10?

537

In byte order (e.g. \x00\x01\x02) and including the null byte \x00, what were the badchars for OVERFLOW10?

\x00\xa0\xad\xbe\xde\xef

RESULT:

Thus the Buffer Overflow Prep is completed using tryhackme platform.