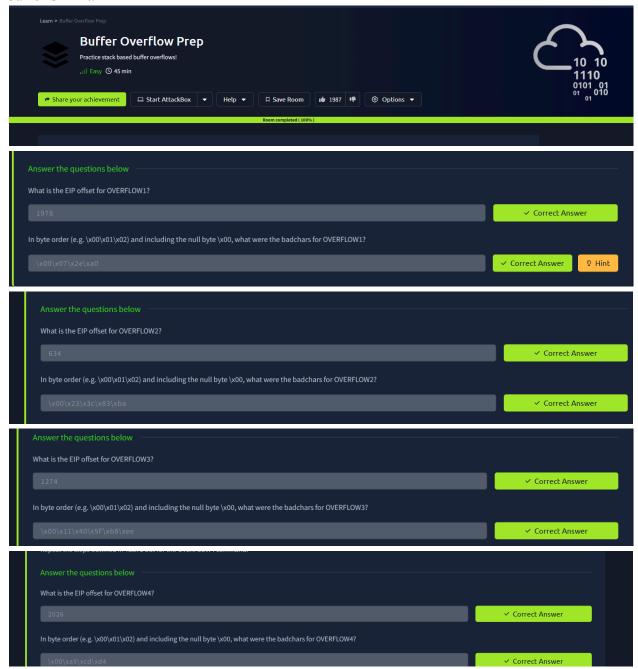
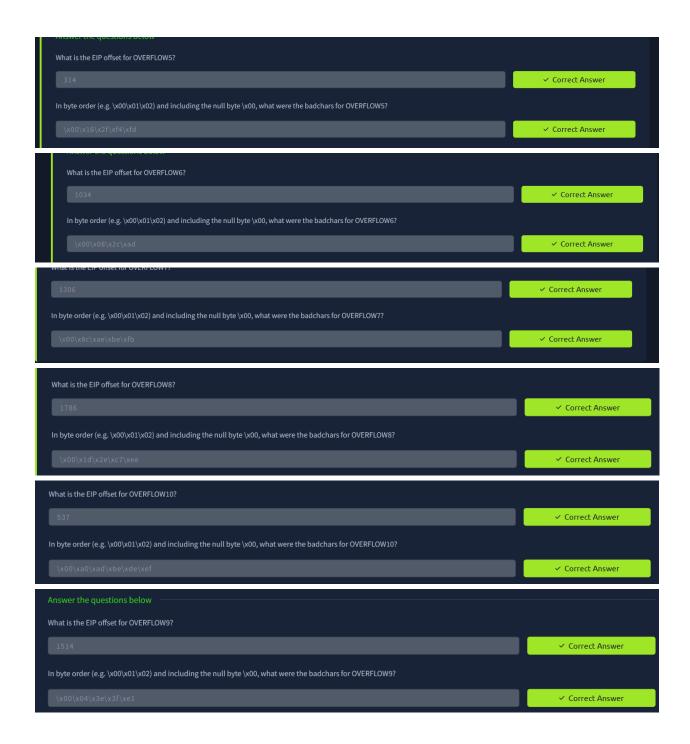
PRIYANGA M 231901037

## EXERCISE 5B Stack based buffer overflow attacks

**Aim:** To understand and exploit stack-based buffer overflows by overwriting memory beyond a buffer's limit.





**Result:** Successfully exploited the buffer overflow to overwrite the return address and redirect program execution.