

Pwn Challenge (15 points)

Try our remote-hexdump service to inspect your binary data. You can even install your own format strings for maximum flexibility (note: some format specifiers may not be available, for security reasons). The source and binary code is available as additional material.

You can request two hints on the solution:

- Hint #1: Analysis of the main bug. Cost: -2 points.
- Hint #2: Attack plan. Cost: -3 points.

Web Challenge (15 points)

SpaghettiWestern is a website that only the strongest cowboy can authenticate on. You must prove to be so. The source code is available as additional material.

You can request two hints on the solution:

- Hint #1. Vulnerability analysis. Cost: -3.5 points.
- Hint #2. Commented version of the source code. Cost: -1.5 points.