

# Practical Lab VE1

Software Reverse Engineering and Protection

HES-SO MSE 2024-2025

**Description** This executable is a CLI program that asks for a secret ASCII password provided as a parameter:

MSE-SRE Challenge VE1 --- Enjoy !

Usage: ./VE1\_0 <password>

## Questions

1. What compiler was used to build this executable?
2. What is the target platform for this executable?
3. Is this executable linked statically or dynamically?
4. What kind of reverse-engineering information is still embedded in this executable?
5. What is the secret password hardcoded into this executable? You need to email this value to [pascal+sre25@mod-p.ch](mailto:pascal+sre25@mod-p.ch) before Feb 24th, 2025, 12h00 CET to validate this lab and receive 1 point.