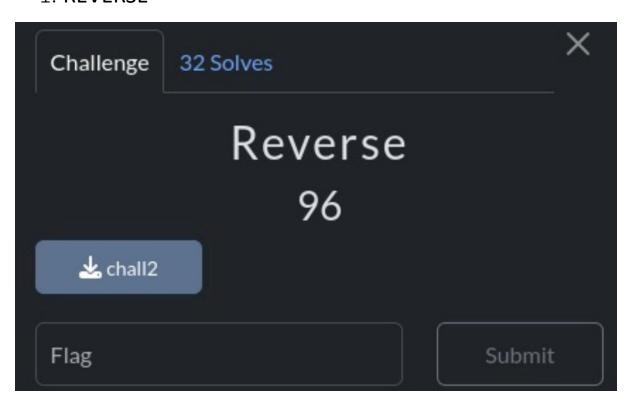
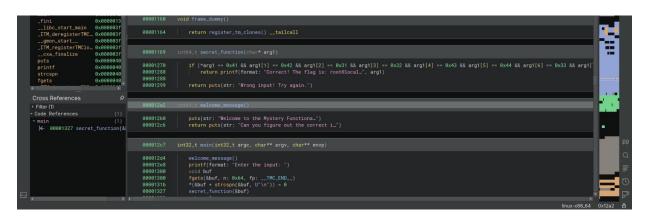
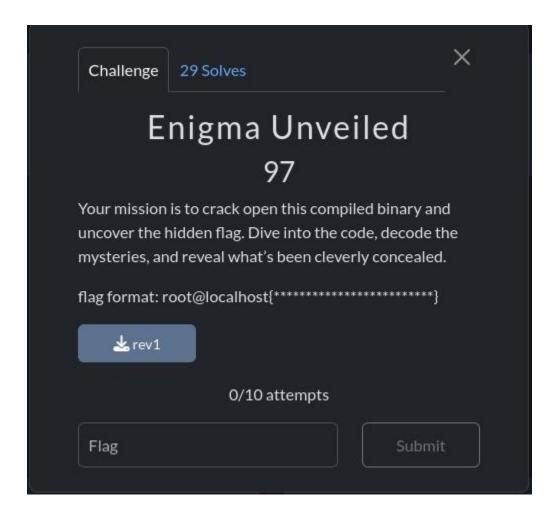
1. REVERSE



- ➤ Download chall2
- ➤ Open it using binary ninja



- ➤ Decode the hexa value stored in arg1 in secret function. Flag: root@localhost{AB12CD34EF56GH7}
- 2. Enigma Unveiled



- Download rev1
- Open it using binary ninja
- Found flag encrypted in base64

```
98 98
.text (PROGBITS) section ended {0x8048440-0x8048e3c}
.fini (PROGBITS) section started (0x8048e3c-0x8048e56)
.fini (PROGBITS) section ended {0x8048e3c-0x8048e56}
08048e56
                                                                 00 00-00 00 00 00 00 00 00
.rodata (PROGBITS) section started {0x8048e60-0x8048f9d} 08048e60 03 00 00 00
08048e64 uint32_t _IO_stdin_used = 0x20001
08048ecc
                                       88 88 88 88
08048ed0 char const data_8048ed0[0x12] = "Correct password!", 0
             00 00 00 00 00 00-00 00 00 00 00 00 00
08048ef0 char const data_8048ef0[0x2c] = "Come on, even my aunt Mildred got this one!", 0 08048f1c char const data_8048f1c[0x41] = "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/", 0
rodata (PROGBITS) section ended (0x8048e60-0x8048f9d)
```

Decrypted the encrypted flag using base64 Flag: root@localhost{f0r_y0ur_5ec0nd_le55on_unbase64_4ll _7h3_7h1ng5}