

Lab Test 02

1. Consider the following c code.

```
#include <stdio.h>

int main() {
    int password = 0xdeadbeef;
    char name[100] = {0};
    read(0, name, 0x100);
    if (password == 0x1567) {
        puts("This needs to be shown");
    } else {
        puts("Are you crazy! Break in unsuccessful");
    }
}
```

Suppose the executable for this is named as *vuln*. Write a one line python code that will overwrite the password so that the output does not look like *you are crazy*. Use the VM used for lab 6/7.

2. Download the [web for pen-testers](#) vm. Solve the SQL exercises 1 to 4.
3. Consider the [pcap file](#) Find the attack/exploit on this one.