

## Beginner's Quest:

## Home Work



1. Download the attachment file and extract it, you will found two files.



2. The file « note.txt » show this content.

```
If you're on MacOS, you can rename .ntfs to .dmg
```

3. Mounting the ntfs file, and browse the content show many file with size 0, except this one, « credentials.txt » who show this content.

```
root@nexus:~/Bureau/GoogleCTF2019/Beginner's Quest/Home Computer# mkdir /mnt/ntfs
root@nexus:~/Bureau/GoogleCTF2019/Beginner's Quest/Home Computer# mount family.ntfs /mnt/ntfs

root@nexus:/mnt/ntfs/Users/Family/Documents# cat credentials.txt
    I keep pictures of my credentials in extended attributes.
```

4. Nice, it's seem like a hint, after playing a moment with getfattr. It allow us finnally to extract a png file as stream, hidded into the « credentials.txt » file.

```
root@nexus:/mnt/ntfs/Users/Family/Documents# getfattr --only-values -d credentials.txt > output
root@nexus:/mnt/ntfs/Users/Family/Documents# file output
output: PNG image data, 1234 x 339, 8-bit/color RGB, non-interlaced
```

## Logins for socialnetwork & govnetwork:

## CTF{congratsyoufoundmycreds}



Flag: CTF{congratsyoufoundmycreds}