1.

```
New password:
Retype new password:
passwd: password updated successfully

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo useradd user3a

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo passwd user3a
New password:
Retype new password:
passwd: password updated successfully

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo useradd user4a

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo passwd user4a
New password:
Retype new password:
passwd: password updated successfully

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo useradd user5a

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo passwd user5a
New password:
Retype new password:
passwd: password updated successfully

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo useradd user6a

  ┌──(celinaclarkevans⊛cclar073)-[~]
  └─$ sudo passwd user6a
New password:
Retype new password:
passwd: password updated successfully
```

2.

```
┌──(celinaclarkevans㊀cclar073)-[~]
└─$ sudo grep -E "user1a|user2a|user3a|user4a|user5a|user6a" /etc/shadow > cclar073.hash

┌──(celinaclarkevans㊀cclar073)-[~]
└─$ cat cclar073.hash
user1a:$y$j9T$U3mXAgJjSzPiCpi7mfQGT/$ZrrbGJzpfDy38WeP3LlfaFHj/LscZFKoi/LGI5AuyVD:20423:0:99999:7:::
user2a:$y$j9T$1mpOhfYMRPjfy5ED3aDUX0$wTnJ1oHeJsDLTaplubX7yacedR1MJQkmFX.cF2iGUzD:20423:0:99999:7:::
user3a:$y$j9T$CUtmH0wFIqOvqDZFdw6IB/$Z9zKvLChu/wy2I93gLOWmdad1GGyZPqSvcxg3eL21u8:20423:0:99999:7:::
user4a:$y$j9T$NUfQejWT6jFaAmh3pkCTi/$qDAb3KeyEoApUKizVTHpz2hcNoId3fLjyM2LdioLMuD:20423:0:99999:7:::
user5a:$y$j9T$aMX4YiLqeXrlPZ.et51Pu0$HjNuInQrWnaF07xL2FHJ7qtFzaBwLPdgxL5k4NROW30:20423:0:99999:7:::
user6a:$y$j9T$QBJ7mYxuvw9sYywVxbjIw.$TQz54F3dpEMwk/bKJEO6aatwt8jwrs/dZnFwLr1.nW1:20423:0:99999:7:::
```

3. It doesn't seem to be working? I cannot figure out why for now

```
┌──(celinaclarkevans㊀cclar073)-[~]
└─$ cat cclar073.hash
user1a:$y$j9T$U3mXAgJjSzPiCpi7mfQGT/$ZrrbGJzpfDy38WeP3LlfaFHj/LscZFKoi/LGI5AuyVD:20423:0:99999:7:::
user2a:$y$j9T$1mpOhfYMRPjfy5ED3aDUX0$wTnJ1oHeJsDLTaplubX7yacedR1MJQkmFX.cF2iGUzD:20423:0:99999:7:::
user3a:$y$j9T$CUtmH0wFIqOvqDZFdw6IB/$Z9zKvLChu/wy2I93gLOWmdad1GGyZPqSvcxg3eL21u8:20423:0:99999:7:::
user4a:$y$j9T$NUfQejWT6jFaAmh3pkCTi/$qDAb3KeyEoApUKizVTHpz2hcNoId3fLjyM2LdioLMuD:20423:0:99999:7:::
user5a:$y$j9T$aMX4YiLqeXrlPZ.et51Pu0$HjNuInQrWnaF07xL2FHJ7qtFzaBwLPdgxL5k4NROW30:20423:0:99999:7:::
user6a:$y$j9T$QBJ7mYxuvw9sYywVxbjIw.$TQz54F3dpEMwk/bKJEO6aatwt8jwrs/dZnFwLr1.nW1:20423:0:99999:7:::

┌──(celinaclarkevans㊀cclar073)-[~]
└─$ john --wordlist=usr/share/rockyou.txt cclar073.hash
Using default input encoding: UTF-8
No password hashes loaded (see FAQ)
```