User ssh attempt count

$1 $2 $3 $11

```
Dec  1 18:14:48 dev sshd[2800]: Accepted password for root from 192.168.88.1 port 53074 ssh2
Dec  1 18:14:49 dev sshd[2804]: Accepted password for root from 192.168.88.1 port 53075 ssh2
```

```
#!/bin/bash

read -p "Enter username to check SSH access attempts: " username

accept=$(grep -E "Accepted" /var/log/secure | awk '{ if ($0 ~ "'"$username"'") { print $1, $2, $3, $9, $11 }}
' | wc -l)

fail=$(grep -E "Failed password" /var/log/secure | awk '{ if ($0 ~ "'"$username"'") { print $1, $2, $3, $9, $
11 }}' | wc -l)

echo "Number of accepted attempt for user "$username" is "$accept""
echo "Number of failed attempt for user "$username" is "$fail""

if [ "$fail" -gt 5 ]
then
   echo "Warning user "$username" do more 5 attempt and i will lock his username now"
   sudo usermod -L "$username"
fi
```

```
[root@dev adhamscripts]# vim ssh-access-attempt.sh
[root@dev adhamscripts]# chmod +x ssh-access-attempt.sh
[root@dev adhamscripts]# ./ssh-access-attempt.sh
Enter username to check SSH access attempts: adham
Number of accepted attempt for user adham is 0
Number of failed attempt for user adham is 0
[root@dev adhamscripts]# ./ssh-access-attempt.sh
Enter username to check SSH access attempts: root
Number of accepted attempt for user root is 24
Number of failed attempt for user root is 0
[root@dev adhamscripts]# ./ssh-access-attempt.sh
Enter username to check SSH access attempts: abdein
Number of accepted attempt for user abdein is 0
Number of failed attempt for user abdein is 0
[root@dev adhamscripts]#
```

$0 ~ “’”$username”’” To search about username in each line