Lab 09 exercise 04

A Web Server keeps an access log file with this format:

```
178.1.192.33 goodguy [10/07/2015:13:55:36] GET index.html 200
34.52.1.33 badguy [10/07/2015:14:04:10] POST /services/ask 200
34.52.1.37 badguy [10/07/2015:14:04:10] POST /intranet/login 401
34.52.177.48 okguy [10/07/2015:14:32:00] POST /intranet/login 401
178.1.192.41 nastyguy [10/07/2015:18:29:01] POST /intranet/login 401
178.1.192.42 nastyguy [10/07/2015:18:56:01] POST /intranet/login 200
178.1.192.32 goodguy [11/07/2015:15:21:43] POST /intranet/login 200
123.154.48.1 worstguy [11/07/2015:00:21:32] GET /services/list 200
```

Every file line indicates: the host IP address issuing the access request, the username of the user issuing the request, the date and time of the request, the request type (`GET` or `POST`), the name of the resource, and the server answer (200 for "access granted", 401 for "access denied").

Write a **bash** script `check.sh` that takes as its argument a log file, a date, and a list of usernames.

Example:

`> check.sh file.log 10/07/2015 badguy nastyguy worstguy`

The script must output the list of the IP addresses from which one of the users of the given list has performed a POST access request on the given date. The script must not output duplicate line information. For the example file and command, the output is:

```
34.52.1.33
178.1.192.42
```