

Write a bash or fish script that takes two arguments `argument1`, `argument2` which can come from the command line or declared inside the script.

`argument1` is a filename for input .e.g. `usernames.txt`, which contains a list of usernames.

`argument2` is a string, i.e. the name of a file to look for in the users' home directory.

The script reads users from `usernames.txt` and returns for each user and the filename `argument2`

- 1) "File not found" if the file is not there.
- 2) "Permission denied" if there is no access to the home folder of the user.
- 3) "File found, size xxxx bytes" if file is found.

The script would be invoked like this `./myscript.sh usernames.txt "tarball.tar.gz"`, or in the case of the variables being declared inside the script the script is invoked by `./myscript.sh`

Example below, where `argument2` is `"tarball.tar.gz"` and `argument1` is `usernames.txt` which contains the following users:

```
superman
batman
wonderwoman
```

The output of the script should be formatted like the figure below:

```
superman
#####
tarball.tar.gz: File not found.

batman
#####
tarball.tar.gz: Permission denied.

wonderwoman
#####
tarball.tar.gz: File found, size 21221 bytes.
```

Warning: Make sure `myscript.sh` is uploaded to e-learning AND exists under your home directory in a folder called `quiz-3`