

Lab 3

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It is not rare in showbiz to see people change careers. In this lab, we will try to keep our records in sync with the reality of showbiz. You can take a peek at the `input.txt` to see the stars we will busy ourselves with.

You'll see it is a tab-delimited file (`sep="\t"`) instead of a space-delimited file (`sep=" "`). You'll also see we have duplicate entries for our "doubly-talented" stars.

Not to worry though, a "for" loop will be enough to update the old career choice of such stars with their new preference. We are also interested in how many of our stars are "doubly-talented". Although the list is not long, we would prefer our code to figure out this number for us. Could we maybe use sets for this task somehow?

At the end we would like to have a dictionary-based database that we can query as `stars[209]` to return a list containing "Justin Timberlake", "Acting", "Male".

Note: Some stars need more space around their names, we would prefer cleaner entries in our database though. So remember to clean extra spaces.

HAPPY CODING!