

Listing the Institutes from a given state (grep)

We want to list all the institutes that came from a given state (e.g., CA-Carlifornia).



Video lecture: Listing the Institutes from a given state

For this step, all we need to do now is to run the same command but by replacing the string “college” with a state name, e.g., “CA” (do not use the `-i` option):

```
grep "CA" unirank.csv | csvlook
```



```
unirankingdata: bash
hellobigdata@bash:~$ cat unirankingdata.csv | grep "CA" | csvlook
| Stanford University | Stanford | CA | 47948 | 6999 | 5 |
|-----|-----|-----|-----|-----|-----|
| California Institute of Technology | Pasadena | CA | 47,577 | 1,001 | 12 |
| University of California--Berkeley | Berkeley | CA | 48,191 | 27,496 | 20 |
| University of Southern California | Los Angeles | CA | 52,217 | 18,810 | 23 |
| University of California--Los Angeles | Los Angeles | CA | 39,518 | 29,585 | 24 |
| University of California--Santa Barbara | Santa Barbara | CA | 48,704 | 20,607 | 37 |
| University of California--Irvine | Irvine | CA | 39,458 | 25,256 | 39 |
| University of California--Davis | Davis | CA | 48,728 | 28,384 | 44 |
| University of California--San Diego | La Jolla | CA | 41,387 | 26,590 | 44 |
| Pepperdine University | Malibu | CA | 50,022 | 3,533 | 50 |
| University of California--Santa Cruz | Santa Cruz | CA | 48,241 | 16,231 | 79 |
| University of San Diego | San Diego | CA | 46,148 | 5,647 | 86 |
| University of San Francisco | San Francisco | CA | 44,494 | 6,782 | 107 |
| University of the Pacific | Stockton | CA | 44,588 | 3,735 | 111 |
| University of California--Riverside | Riverside | CA | 48,263 | 18,600 | 118 |
| San Diego State University | San Diego | CA | 18,244 | 29,234 | 146 |
| University of California--Merced | Merced | CA | 39,944 | 6,237 | 152 |
| University of La Verne | La Verne | CA | 39,900 | 2,864 | 152 |
| Biola University | La Mirada | CA | 36,696 | 4,225 | 164 |
| Azusa Pacific University | Azusa | CA | 36,120 | 5,883 | 183 |
| California State University--Fullerton | Fullerton | CA | 17,596 | 33,144 | 202 |
| California State University--Fresno | Fresno | CA | 17,209 | 21,482 | 220 |
hellobigdata@bash:~$
```

Output: grep "CA" unirank.csv

We did not use `-i` option, because that make our search, case insensitive.