



EXERCISES — Who's cut

version #



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1 Who's cut

Files to submit:

- cut_csv/with_cut.sh
- cut_csv/with_sed.sh

1.1 With a cutter

1.1.1 Goal

Write a shell script that takes two arguments: a CSV filename and a line number. You should print the content of the associated line, formatted as follows:

```
<column2> is <column3>
```

- *column2* is the value of the second column of the line
- *column3* is the value of the third column of the line
- A linefeed is following
- This line should be printed on the standard output

The delimiter of CSV will always be ';' and it will always have at least 3 columns. You do not have to check the file extension. If an argument is missing or is invalid, do nothing. If the line cannot be retrieved, the arguments are considered invalid. The return value will not be checked.

1.1.2 Example

```
James;Lebron;LABron;Lakers;  
Davis;Anthony;Unibrow;Pelicans;  
Mitchell;Donovan;Spida;Jazz;  
Harden;James;TheBeard;Rockets;  
Cousins;DeMarcus;Boogie;Warriors;  
Embiid;Joel;TheProcess;76Sixers;  
Bryant;Kobe;BlackMamba;Lakers;  
Jordan;Michael;AirJordan;Bulls;  
Johnson;Earvin;Magic;Lakers;  
Howard;Dwight;Superman;Wizards;  
Westbrook;Russel;MrTripleDouble;Thunder;  
Durant;Kevin;KD;Warriors;  
George;Paul;PG-13;Thunder;  
Leonard;Kawhi;TheKlaw;Raptors;  
Irving;Kyrie;UncleDrew;Celtics;
```

```
42sh$ ./with_cut.sh players.csv 10 | cat -e  
Dwight is Superman$
```

1.2 No scissors available

1.2.1 Goal

The directives for this script are the same as the previous one, but this time, only `sed` and `wc` are allowed.

1.2.2 Example

```
42sh$ ./with_sed.sh players.csv 15 | cat -e  
Kyrie is UncleDrew$
```

It is my job to make sure you do yours.