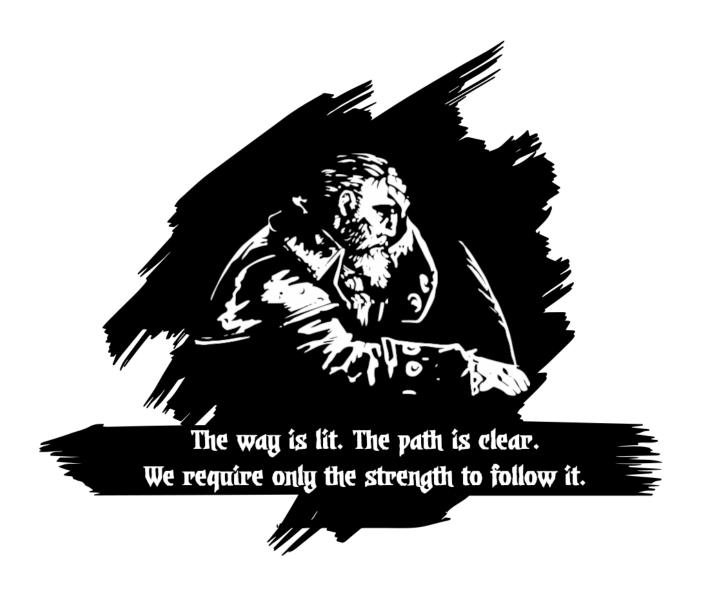


# **Exercises** — User IDs

version #f6de30ca5ee18fb9a30e5fbfc9eb9a1de8e13354



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#### File Tree

Authorized commands: You are only allowed to use the following commands

- builtins
- sort(1)
- cut(1)

Reminder: Grant execution permission to your scripts before pushing them

#### 1 Goal

You must write a script that displays on the standard output the user ids listed in the /etc/passwd file. Duplicated ids must not be displayed. The output must be sorted in descending order.

In each line of the file /etc/passwd, the user id is between the second and the third ':' character.

**Tips** 

Your script should return 0 and will only be tested with valid files.

### 2 Example

```
42sh$ ./get_ids.sh
65534
964
920
845
562
560
558
556
193
88
80
68
66
65
64
62
60
53
29
26
25
22
```

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9	
8	
7	
5	
4	
3	
2	
1	
0	

The way is lit. The path is clear. We require only the strength to follow it.