



EXERCISES — User IDs

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*<https://intra.forge.epita.fr>

File Tree

```
user_ids/  
└─ get_ids.sh  (to submit)
```

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

I must not fear. Fear is the mind-killer.