



EXERCISES — Using special variables

version #f6de30ca5ee18fb9a30e5fbfc9eb9a1de8e13354



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

Copyright

This document is for internal use at EPITA ([website](#)) only.

Copyright © 2022-2023 Assistants <assistants@tickets.assistants.epita.fr>

The use of this document must abide by the following rules:

- ▷ You downloaded it from the assistants' intranet.*
- ▷ This document is strictly personal and must **not** be passed onto someone else.
- ▷ Non-compliance with these rules can lead to severe sanctions.

Contents

1	Goal	3
2	Examples	3

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

File Tree

```
using_special_variables/  
└─ print.sh  (to submit)
```

Reminder : Grant execution permission to your scripts before pushing them

1 Goal

For this exercise, every script **must** be executable.

Write a script named *print.sh* that prints:

- The number of parameters passed to it
- The list of all the parameters
- The first parameter
- The second parameter
- The third parameter
- The name of the script

Each element should be printed on a new line.

2 Examples

```
42sh$ ./print.sh 1 2 3 4 5 | cat -e  
5$  
1 2 3 4 5$  
1$  
2$  
3$  
./print.sh
```

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