{EPITECH}

MINISHELL2

BOOTSTRAP

MINISHELL2

binary name: my_pipe
language: C
groupe size: 1
compilation: via Makefile, including re, clean and fclean rules
authorized functions: malloc, free, exit, opendir, readdir, closedir, getcwd, chdir, fork, stat, lstat, fstat, open, close, getline, strtok, strtok_r, read, write, execve, access, isatty, wait, waitpid, wait3, wait4, signal, kill, getpid, strerror, perror, strsignal, pipe, dup, dup2

- ✓ The totality of your source files, except all useless files (binary, temp files, objfiles,...), must be included in your delivery.
- ✓ All the bonus files (including a potential specific Makefile) should be in a directory named bonus.
- ✓ Error messages have to be written on the error output, and the program should then exit with the 84 error code (0 if there is no error).

Objectives

Now you will learn how to make a redirection from a FD to another.

Write a program that takes two character strings *s1* and *s2* as parameters, each containing a binary name with its path and list of arguments.

Your program should execute the command *s1*|*s2* .

For example:

```
Terminal
~/B-PSU-200> ./my_pipe "/bin/ls -l /dev" "/bin/grep tty"
```

should give the same result as:

```
Terminal
~/B-PSU-200> /bin/ls -l /dev | /bin/grep tty
```

v1