

Exercise 4

Disclaimer

Every code has been written using the documentation website of syscalls man7.org.

What was used

6 syscalls were used: `open()` , `write()` , `read()` , `close()` , `mmap()` , `munmap()` .

All of the information about how a system call works is written as a comment in this actual code.

Running the code

Open the terminal and just run this code normally.

```
gcc -o ex4 ex4.c
./ex4
```

A `hello.txt` was created after successfully compiling this code. However, to open it after running the code, I had to modify the authorization.