

0 commands terminal(shell)は命令(command)を受け取って、被演算子(operand)に演算を加える。オプションによってその振る舞いを調整する。

> ls -lat
command com options
prompt

```
'-' short options  
-l : long  
-a : all  
-t : time  
'--' long options  
--version
```

```
> ls
> ls
command/    dir/        file/        line_edit/
> ls -lat
total 0
drwxr-xr-x  5 bob  staff  160 11  3 14:46 .semi_lattice/
drwxr-xr-x  7 bob  staff  224 11  3 14:45 ./
drwxr-xr-x  2 bob  staff   64 11  3 14:45 line_edit/
```

```
> pwd [.] #print working dir
```

```
> pwd  
/Users/bob/Desktop/lecture_25f/multi_scale_25f/linux_basic
```

> man ls
H H
operator operand
算子 被演算子

LS(1)

General Commands Manuals

LS(1)

NAME

ls - list directory contents

SYNOPSIS

```
ls [-@ABCDEFGHIOPRSTUWabcdefghijklmnopqrstuvwxyz1%, ]  
    [--color=when] [-D format] [file ...]
```

DESCRIPTION

For each operand that names a file of a type other than directory, ls displays its name as well as any requested, associated information. For each operand that names a file of type directory, ls displays the names of files contained within that directory, as well as any requested, associated information.

q (quit) で終了