

Computer Architecture & Real-Time Operating System

T2. VIM

Prof. Jong-Chan Kim

Dept. Automobile and IT Convergence



국민대학교
KOOKMIN UNIVERSITY

최소한의 Git & Linux Command Line 튜토리얼

```
jongchank@X1: ~/caros
jongchank@X1:~$ git clone https://github.com/jongchank/caros.git
Cloning into 'caros'...
remote: Enumerating objects: 107, done.
remote: Counting objects: 100% (107/107), done.
remote: Compressing objects: 100% (89/89), done.
remote: Total 107 (delta 30), reused 87 (delta 14), pack-reused 0
Receiving objects: 100% (107/107), 16.13 KiB | 1.24 MiB/s, done.
Resolving deltas: 100% (30/30), done.
jongchank@X1:~$ cd caros
jongchank@X1:~/caros$ ls
02 03 04 05 13 14 16 17 18 19 README.md
jongchank@X1:~/caros$ cd 02
jongchank@X1:~/caros/02$ ls
arith.c index.c memory.c pass.c size.c
jongchank@X1:~/caros/02$ gcc size.c
jongchank@X1:~/caros/02$ ./a.out
20
4
5
jongchank@X1:~/caros/02$ cd ../03
jongchank@X1:~/caros/03$ ls
endian.c overflow.c size.c
jongchank@X1:~/caros/03$ gcc endian.c
jongchank@X1:~/caros/03$ ./a.out
01 00 00 00
jongchank@X1:~/caros/03$ cd ..
jongchank@X1:~/caros$ git pull
Already up to date.
jongchank@X1:~/caros$
```

git clone: GitHub 서버의 소스코드 로컬에 복제

- ls: 파일 list
- cd: change directory
- cd ..: 상위 디렉토리로 이동
- gcc: 컴파일
- ./a.out: 프로그램 실행

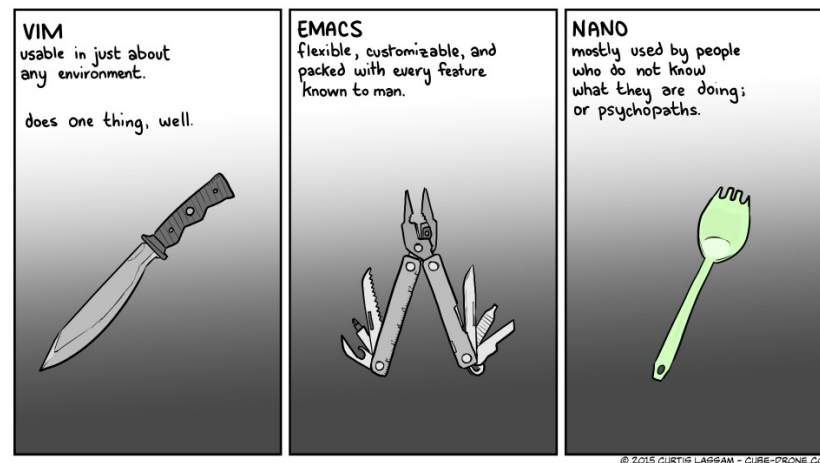
서버 변경분 로컬에 반영

Vim 편집기

- Bill Joy 가 1976년 오리지널 표준 편집기 vi (visual instrument) 개발
- Vim (Vi IMproved) (1991 ~)
 - vi의 개선. 현재 vi 완전 대체
- NeoVim (2014 ~)
 - Vim의 개선
- Editor War
 - vi vs. Emacs



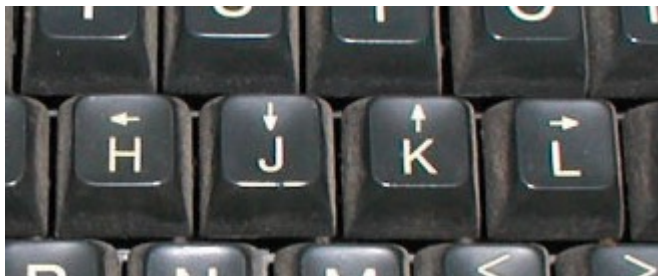
Bill Joy
(Former Sun
Microsystems CTO)



vi 기초

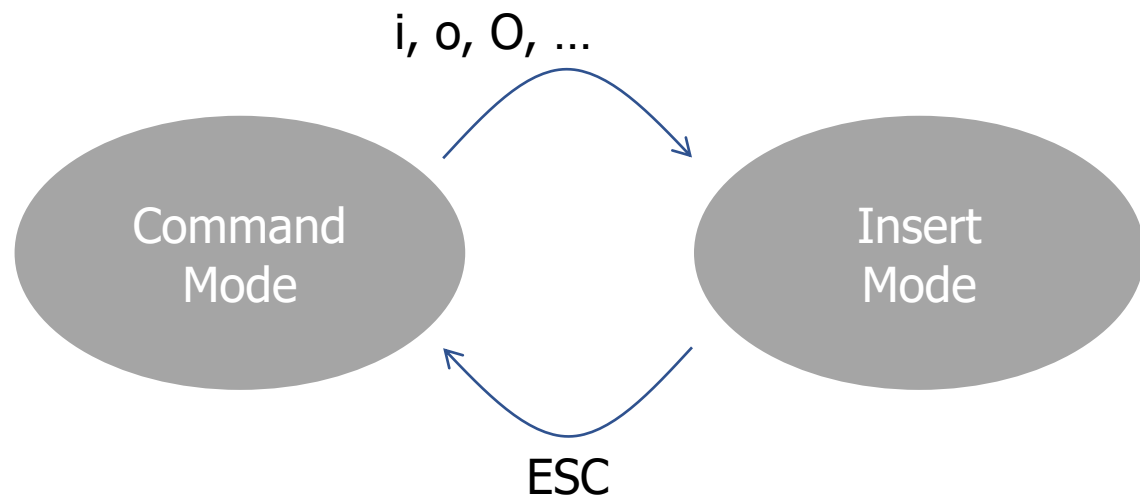
- Command Mode

- 커서 이동
- 글자 삭제 (x)
- 행 삭제 (dd)
- 복붙 (yy & p)
- Undo (u)
- 저장 (:w (filename))
- 종료 (:q | :q!)
- ...

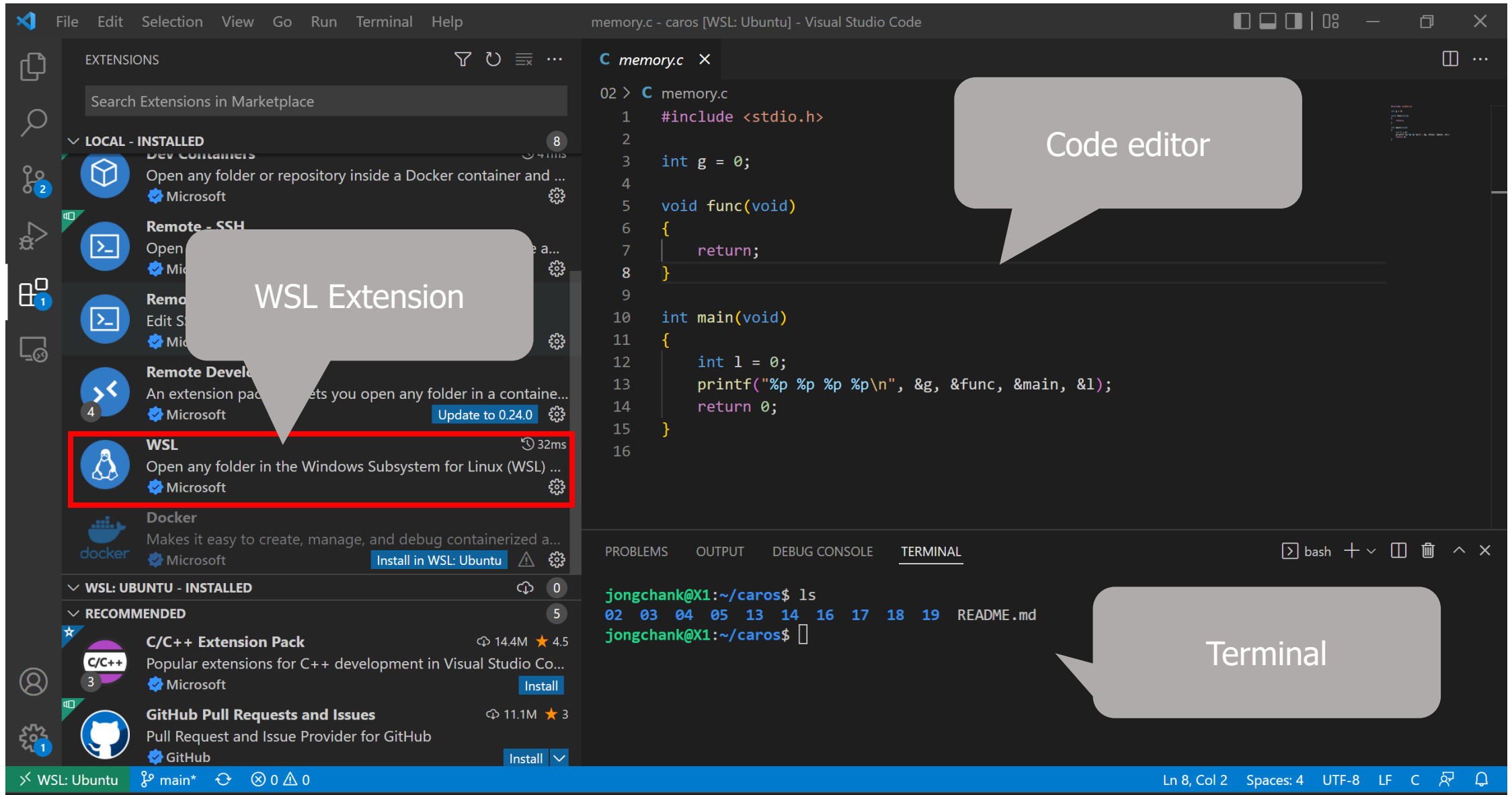


- Insert Mode

- 특정 위치에 글자 입력 (i, o, O, ...)



도저히 못쓰겠다? → Visual Studio Code 쓰세요



Questions

