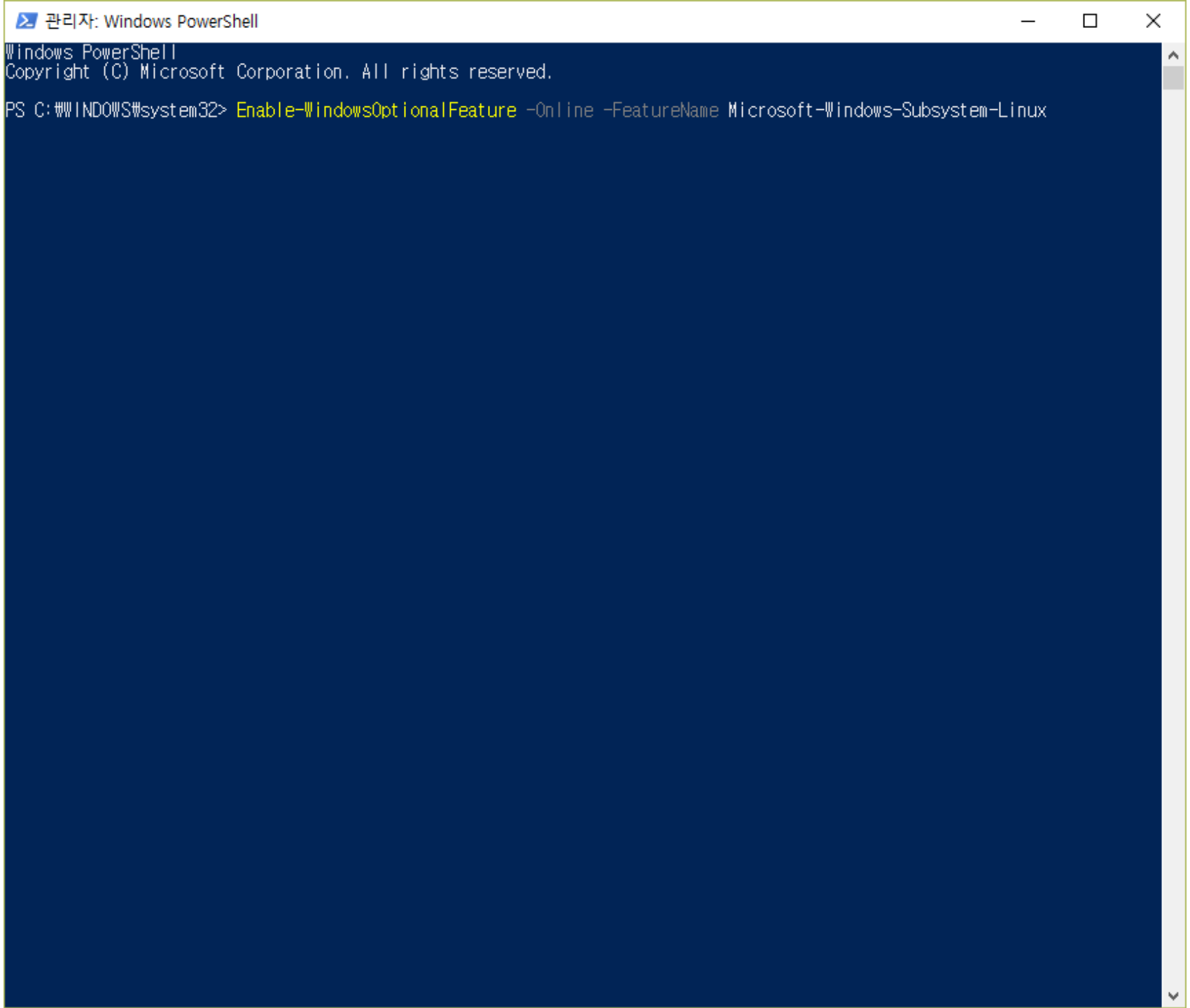
Window+X

-> Windows PowerShell(관리자)(A)

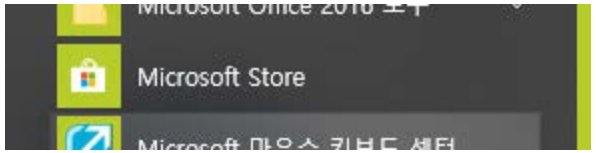
Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Windows-Subsystem-Linux

엔터


관리자: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
PS C:₩WINDOWS₩system32> Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Windows-Subsystem-Linux

컴퓨터 재시작

Microsoft Store
-> Ubuntu 검색



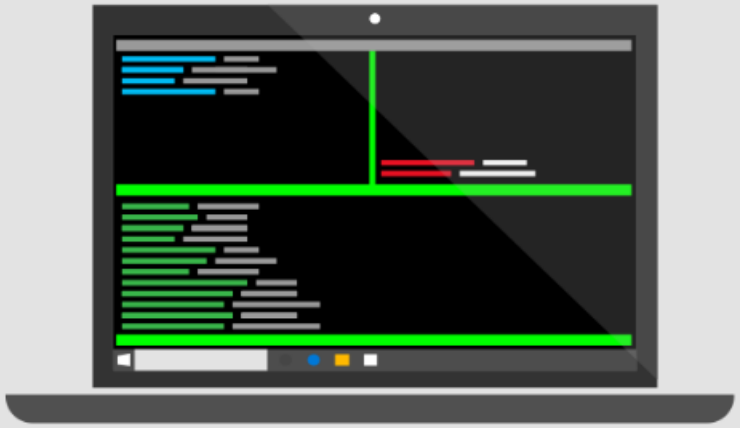
Microsoft Store

홈 앱 게임 검색

C:₩> Windows에서 Linux의 모든 것을 누리세요.

Linux 배포판을 설치하고 Linux용 Windows 하위 시스템(WSL)과 함께 실행하세요.

앱 다운로드



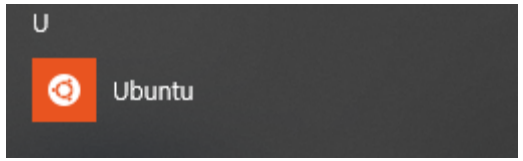
Ubuntu 설치

앱(12)

모두 표시

Ubuntu	buntu 18.04	Ubuntu 16.04	Linux Cheatsheet	₩44,100 절약 X410	FourPastebin	2buntu.com	ChaosDerTechnik. de	Soter Center (for Linux NAS)	Computer Organization
★★★★★	★★★★★								
무료	무료	무료	무료	~~₩50,400~~ ₩6,300	무료	무료	무료	무료	무료

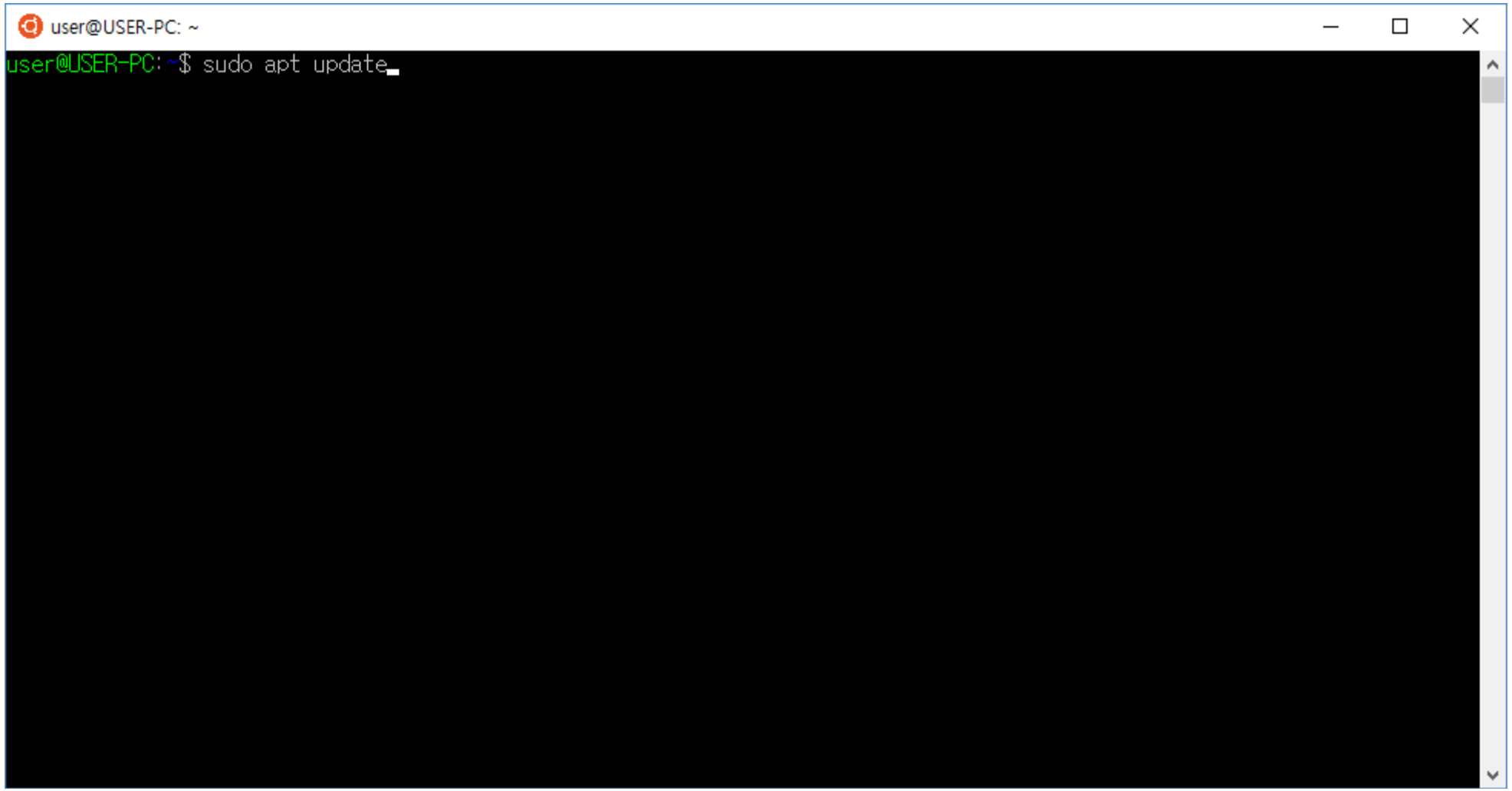
Ubuntu 실행

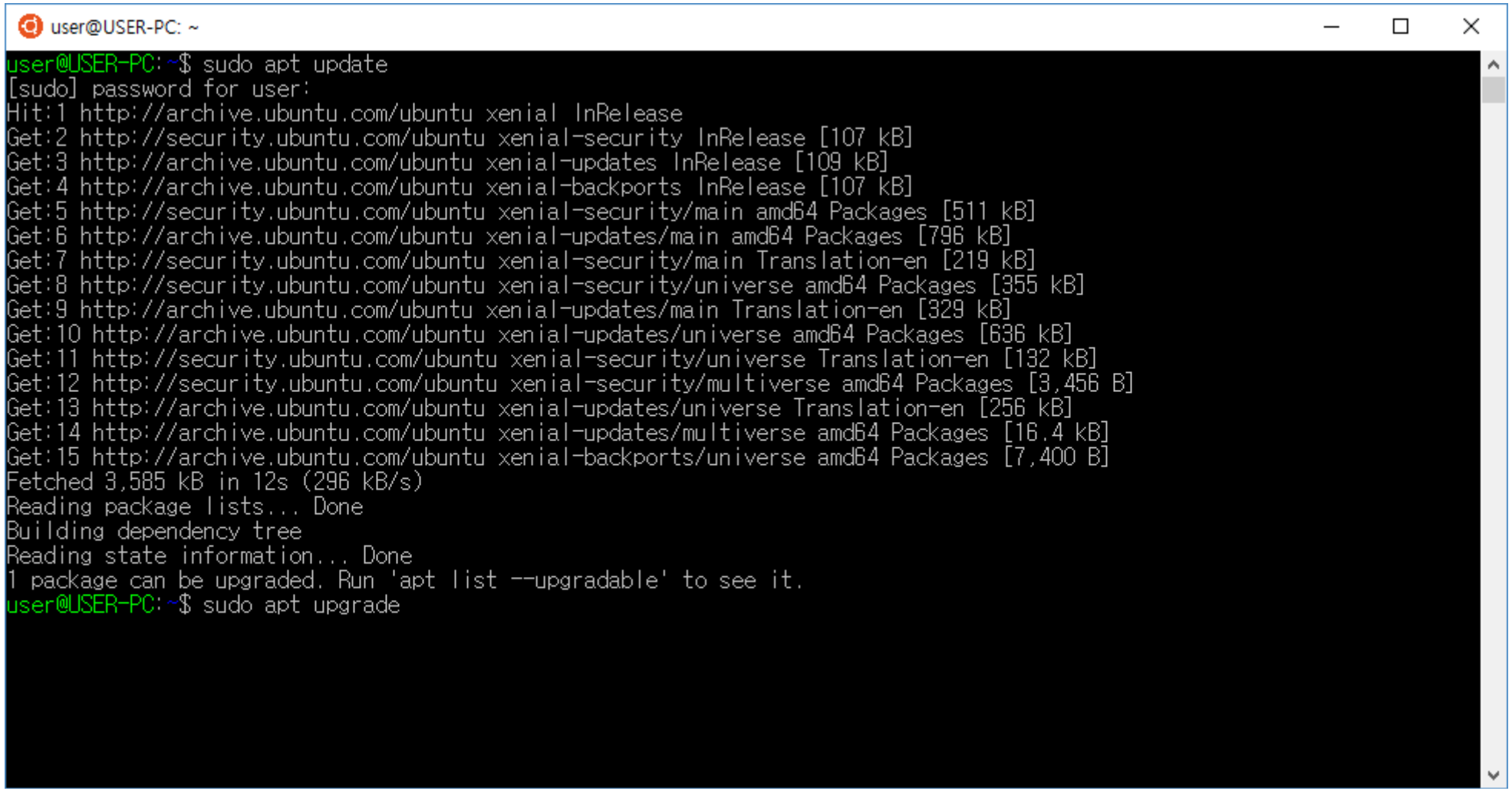


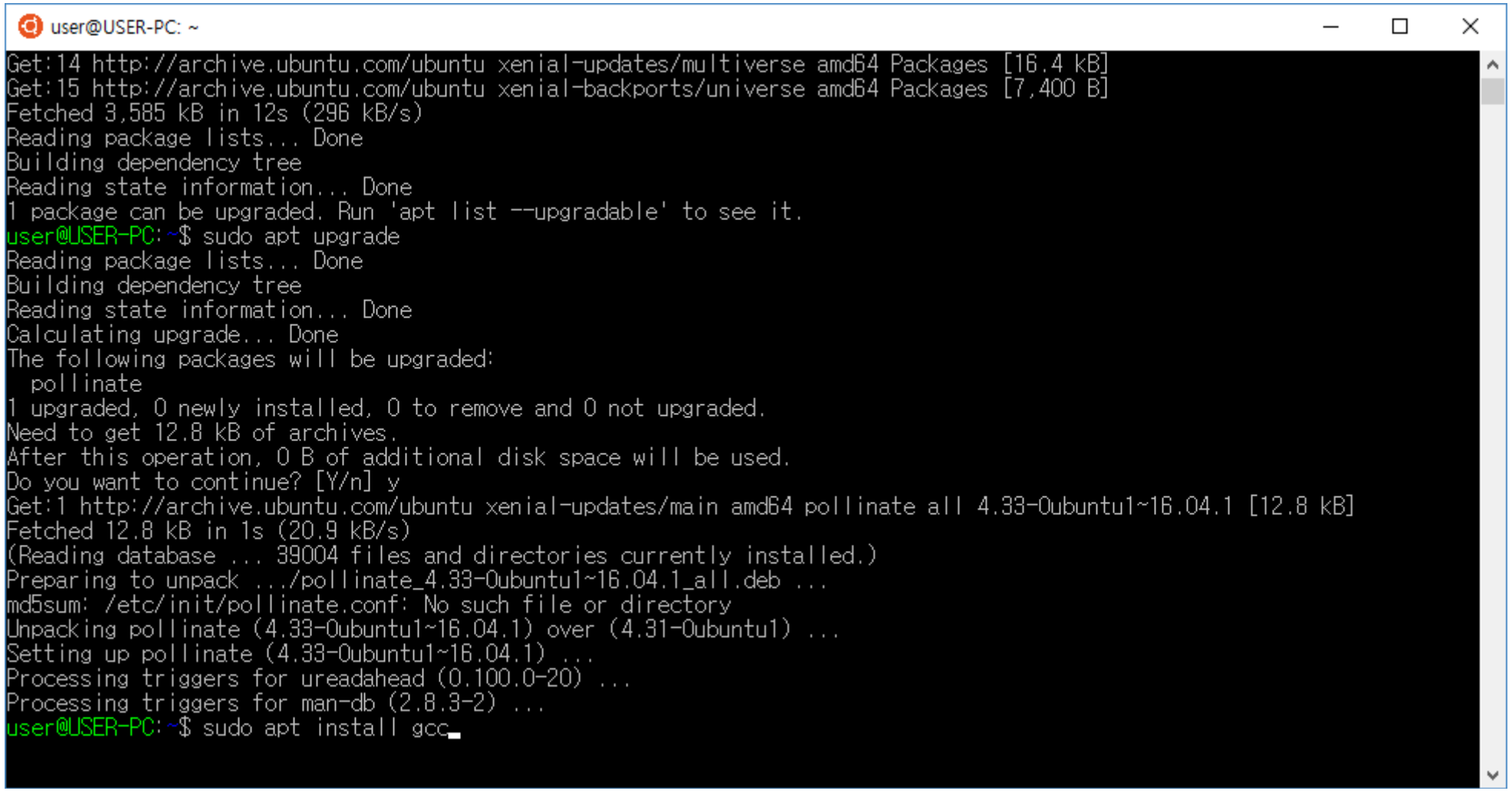
Username, Password 설정

sudo apt update
sudo apt upgrade
sudo apt install gcc

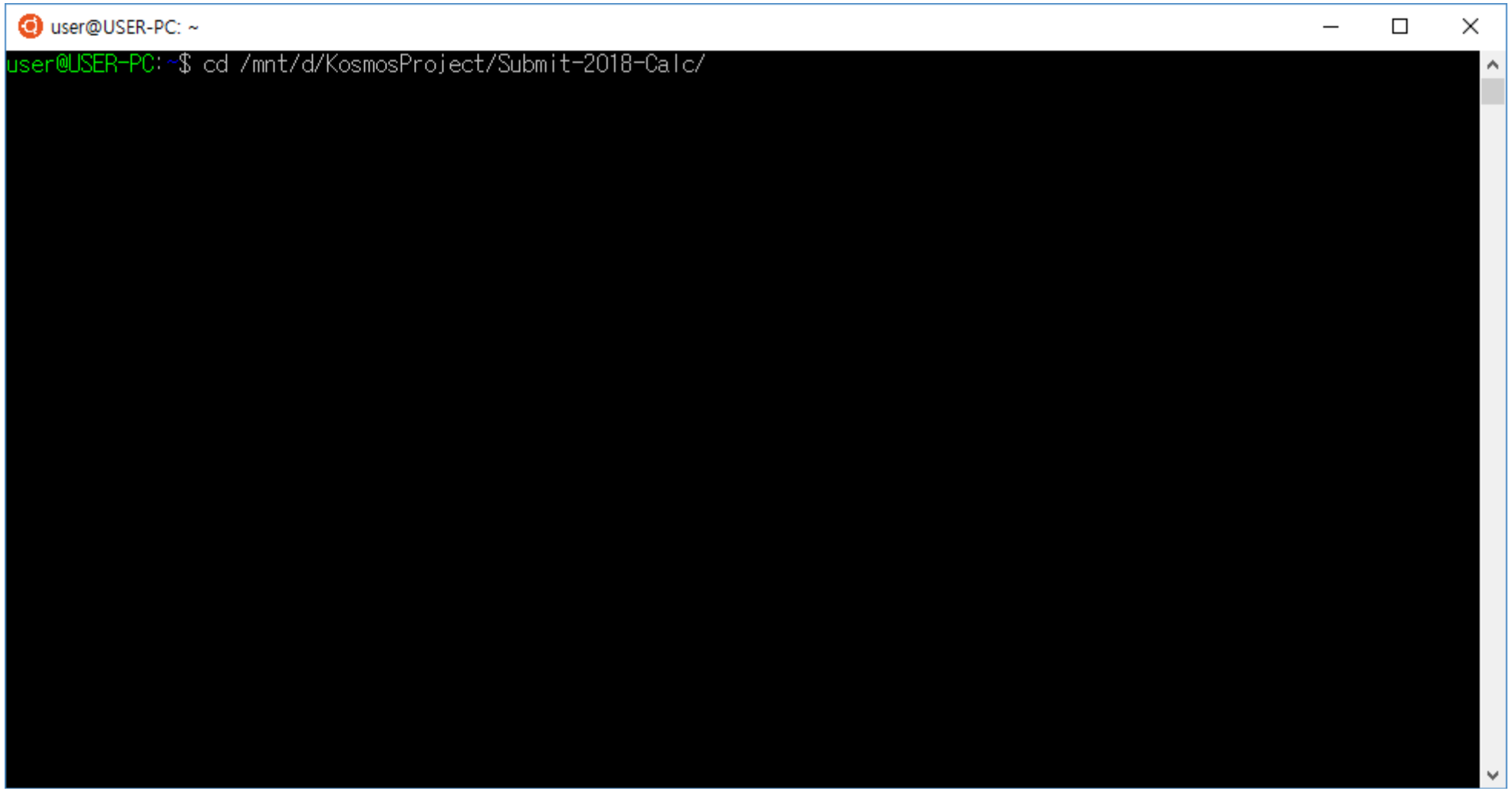
요구하는 비밀번호는 전 슬라이드에서 설정한 비밀번호
upgrade에서 물어보는 질문에 y 입력


user@USER-PC: ~
user@USER-PC:~$ sudo apt update

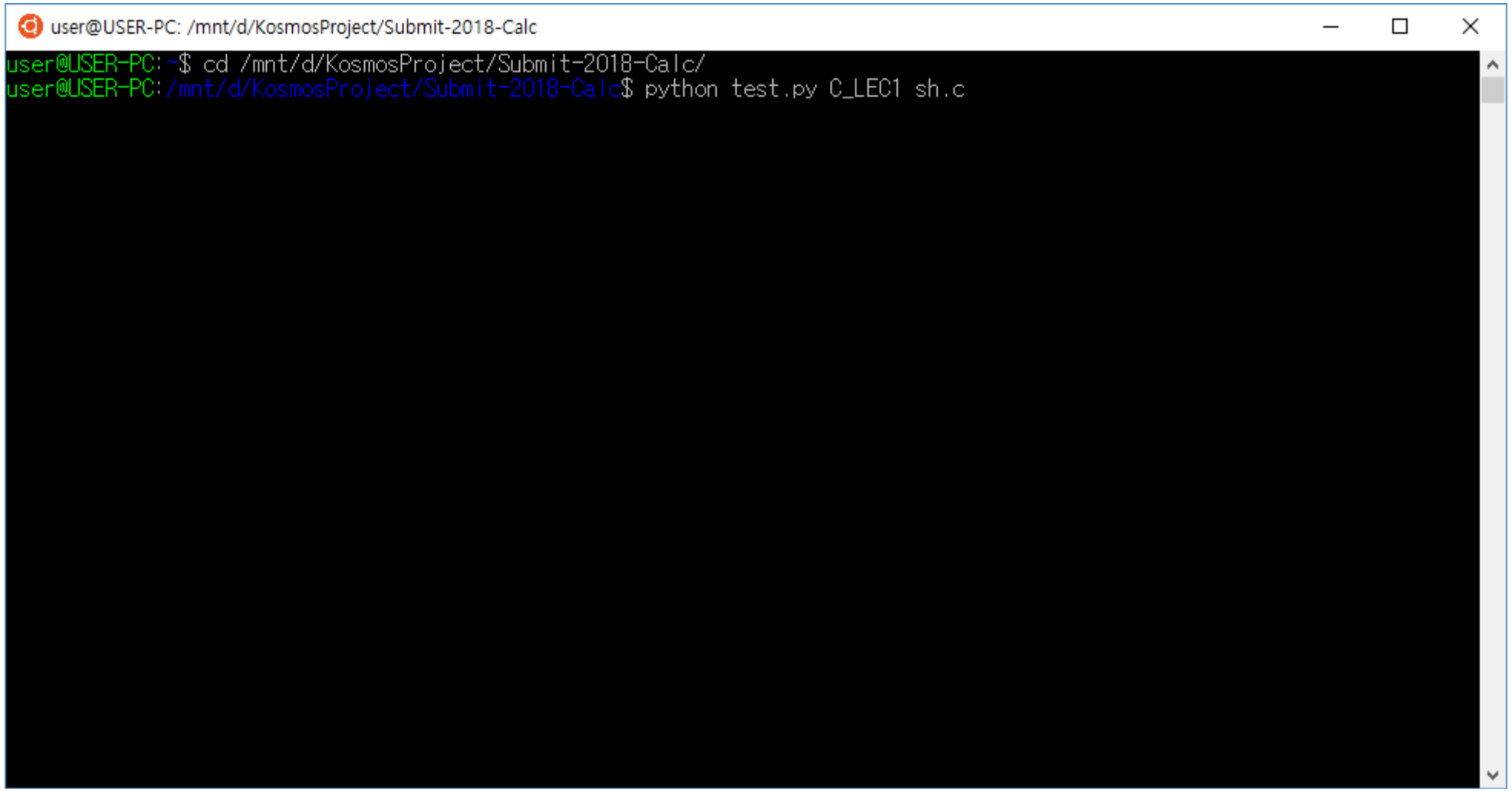

user@USER-PC: ~
user@USER-PC:~$ sudo apt update
[sudo] password for user:
Hit:1 http://archive.ubuntu.com/ubuntu xenial InRelease
Get:2 http://security.ubuntu.com/ubuntu xenial-security InRelease [107 kB]
Get:3 http://archive.ubuntu.com/ubuntu xenial-updates InRelease [109 kB]
Get:4 http://archive.ubuntu.com/ubuntu xenial-backports InRelease [107 kB]
Get:5 http://security.ubuntu.com/ubuntu xenial-security/main amd64 Packages [511 kB]
Get:6 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 Packages [796 kB]
Get:7 http://security.ubuntu.com/ubuntu xenial-security/main Translation-en [219 kB]
Get:8 http://security.ubuntu.com/ubuntu xenial-security/universe amd64 Packages [355 kB]
Get:9 http://archive.ubuntu.com/ubuntu xenial-updates/main Translation-en [329 kB]
Get:10 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 Packages [636 kB]
Get:11 http://security.ubuntu.com/ubuntu xenial-security/universe Translation-en [132 kB]
Get:12 http://security.ubuntu.com/ubuntu xenial-security/multiverse amd64 Packages [3,456 B]
Get:13 http://archive.ubuntu.com/ubuntu xenial-updates/universe Translation-en [256 kB]
Get:14 http://archive.ubuntu.com/ubuntu xenial-updates/multiverse amd64 Packages [16.4 kB]
Get:15 http://archive.ubuntu.com/ubuntu xenial-backports/universe amd64 Packages [7,400 B]
Fetched 3,585 kB in 12s (296 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
1 package can be upgraded. Run 'apt list --upgradable' to see it.
user@USER-PC:~$ sudo apt upgrade


user@USER-PC: ~
Get:14 http://archive.ubuntu.com/ubuntu xenial-updates/multiverse amd64 Packages [16.4 kB]
Get:15 http://archive.ubuntu.com/ubuntu xenial-backports/universe amd64 Packages [7,400 B]
Fetched 3,585 kB in 12s (296 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
1 package can be upgraded. Run 'apt list --upgradable' to see it.
user@USER-PC:~$ sudo apt upgrade
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following packages will be upgraded:
pollinate
1 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
Need to get 12.8 kB of archives.
After this operation, 0 B of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 pollinate all 4.33-0ubuntu1~16.04.1 [12.8 kB]
Fetched 12.8 kB in 1s (20.9 kB/s)
(Reading database ... 39004 files and directories currently installed.)
Preparing to unpack .../pollinate_4.33-0ubuntu1~16.04.1_all.deb ...
md5sum: /etc/init/pollinate.conf: No such file or directory
Unpacking pollinate (4.33-0ubuntu1~16.04.1) over (4.31-0ubuntu1) ...
Setting up pollinate (4.33-0ubuntu1~16.04.1) ...
Processing triggers for ureadahead (0.100.0-20) ...
Processing triggers for man-db (2.8.3-2) ...
user@USER-PC:~$ sudo apt install gcc

cd /mnt/(여기서부터는 Submit-2018-Calc를 다운 받아 놓은 주소)


user@USER-PC: ~
user@USER-PC:~$ cd /mnt/d/KosmosProject/Submit-2018-Calc/

자동으로 테스트케이스 돌려보기
.c 파일은 렉쳐 폴더 안에 있어야 함
python test.py <LECTURE> <.c file>


user@USER-PC: /mnt/d/KosmosProject/Submit-2018-Calc
user@USER-PC:~$ cd /mnt/d/KosmosProject/Submit-2018-Calc/
user@USER-PC:/mnt/d/KosmosProject/Submit-2018-Calc$ python test.py C_LEC1 sh.c