프로그래밍 연습

2017-09-21

3주차 실습

Windows 환경에서 코딩하기

- Putty
  - 서버 원격 접속 프로그램

Download PuTTY: latest release (0.70)

This page contains download links for the latest released version of PuTTY. Currently this is 0.70, released on 2017-07-08.

When new releases come out, this page will update to contain the latest, so this is a good page to bookmark or link to. Alternatively, here is a permanent link to the 0.70 release.

Release versions of PuTTY are versions we think are reasonably likely to work well. However, they are often not the most up-to-date version of the code available. If you have a problem with this release, then it might be worth trying out the development snapshots, to see if the problem has already been fixed in those versions.

Package files

You probably want one of these. They include all the PuTTY utilities.

(Not sure whether you want the 32-bit or the 64-bit version? Read the FAQ entry.)

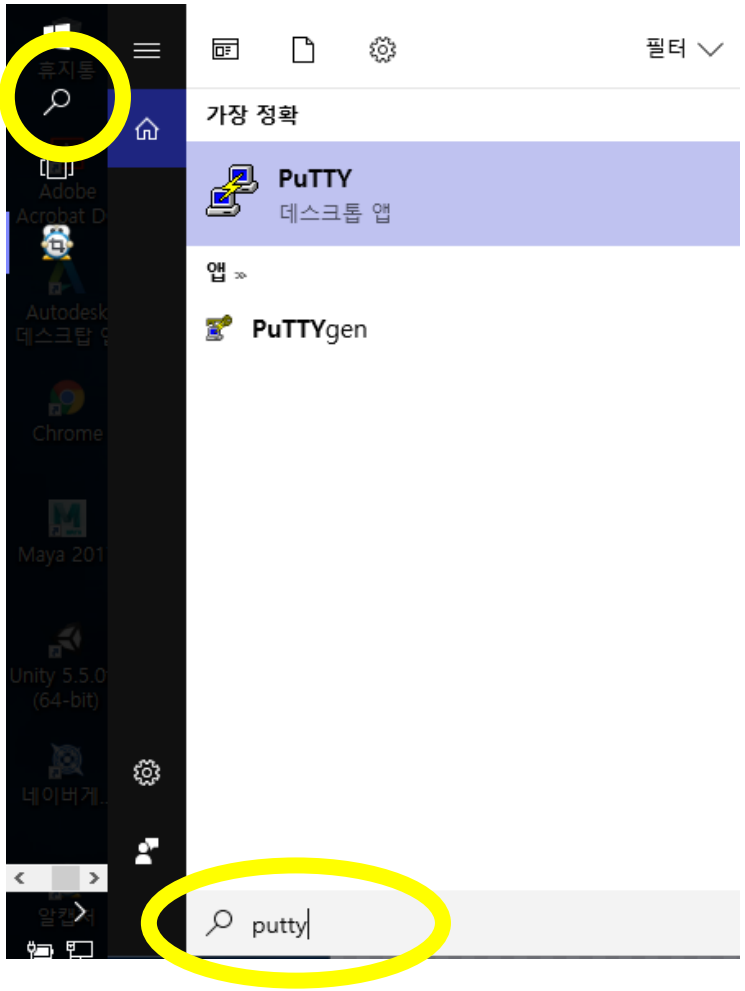
MSI ('Windows Installer')

32-bit:	putty-0.70-installer.msi	(or by FTP)	(signature)
64-bit:	putty-64bit-0.70-installer.msi	(or by FTP)	(signature)

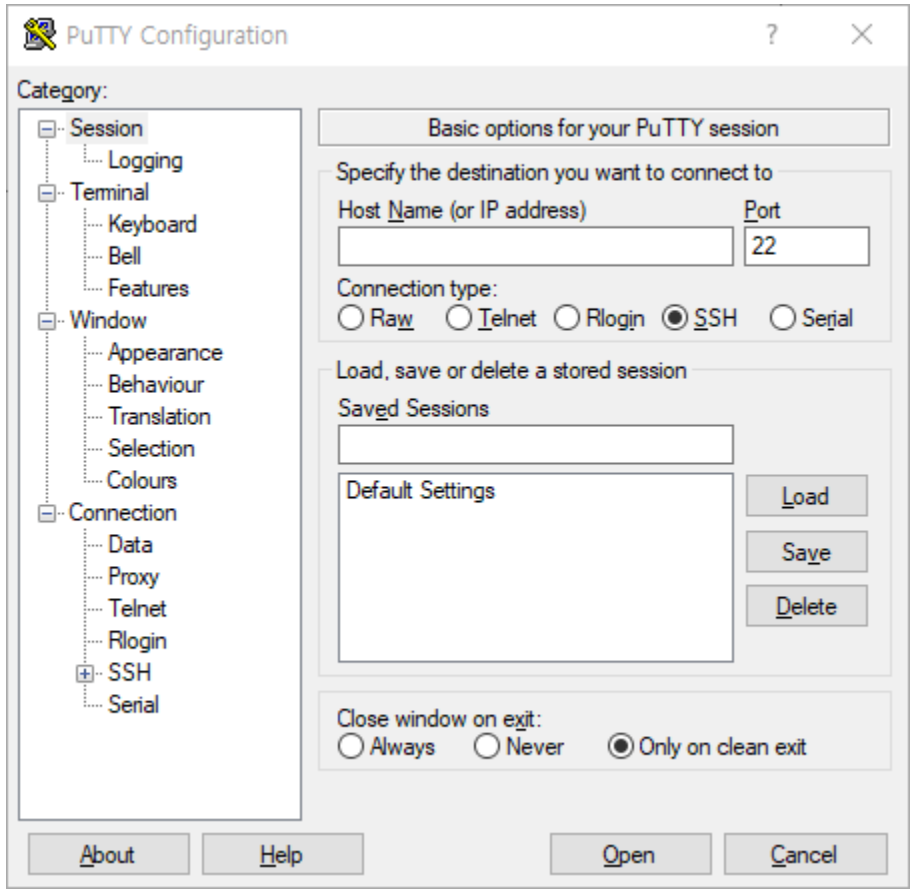
Unix source archive

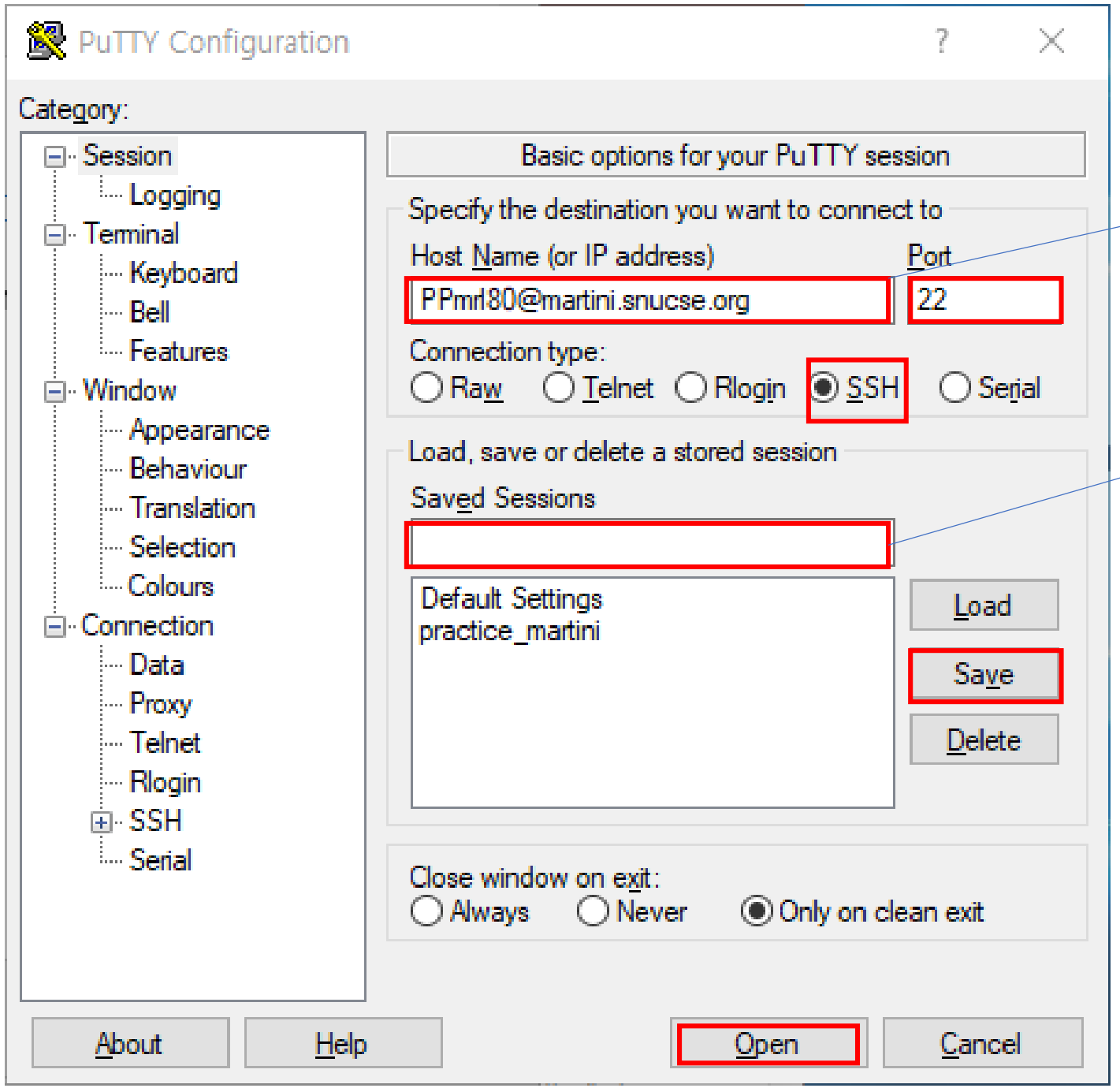
.tar.gz:	putty-0.70.tar.gz	(or by FTP)	(signature)

https://www.chiark.greenend.org.uk/~sgtatham/putty/latest.html


필터
가장 정확
PuTTY
데스크톱 앱
앱
PuTTYgen
putty

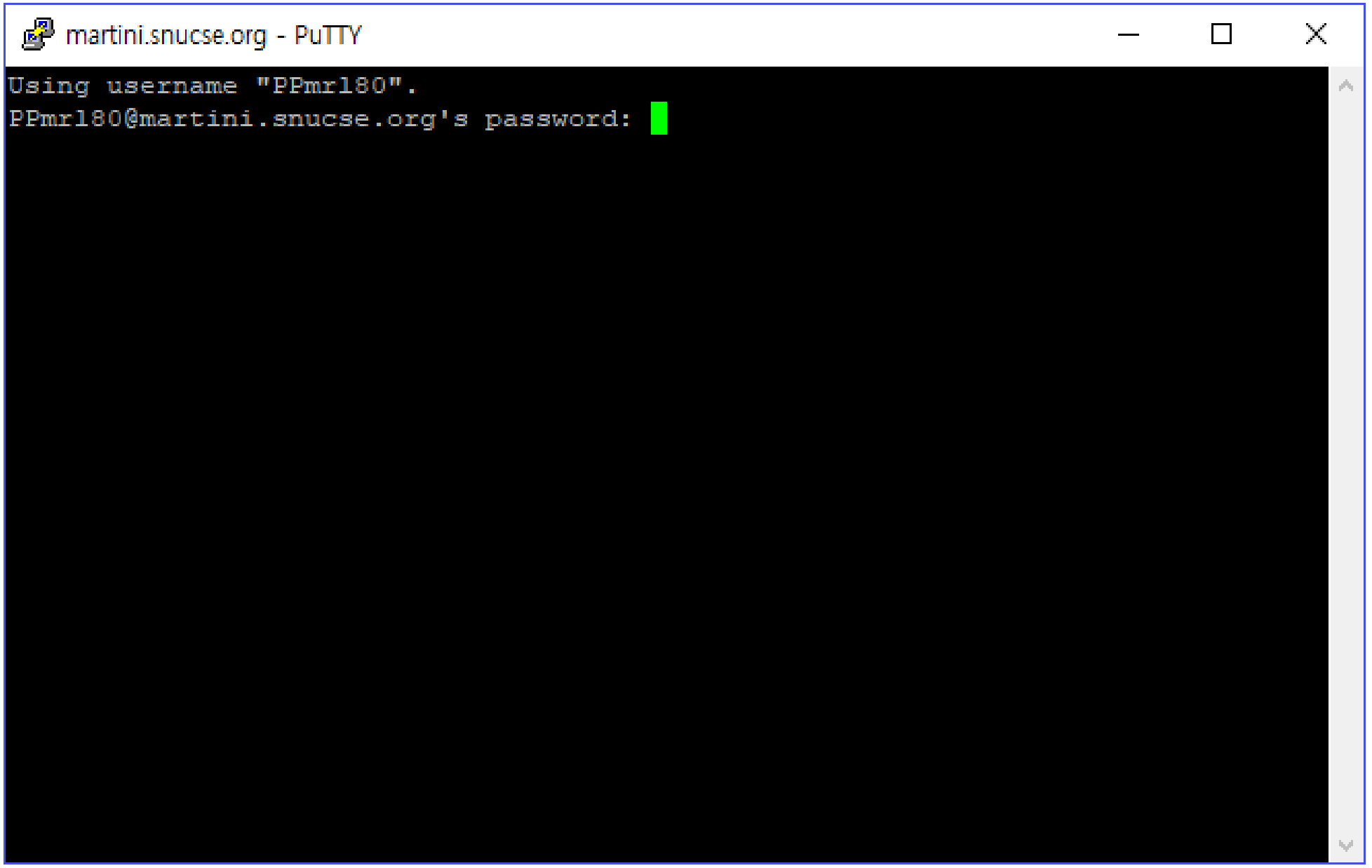
검색→putty

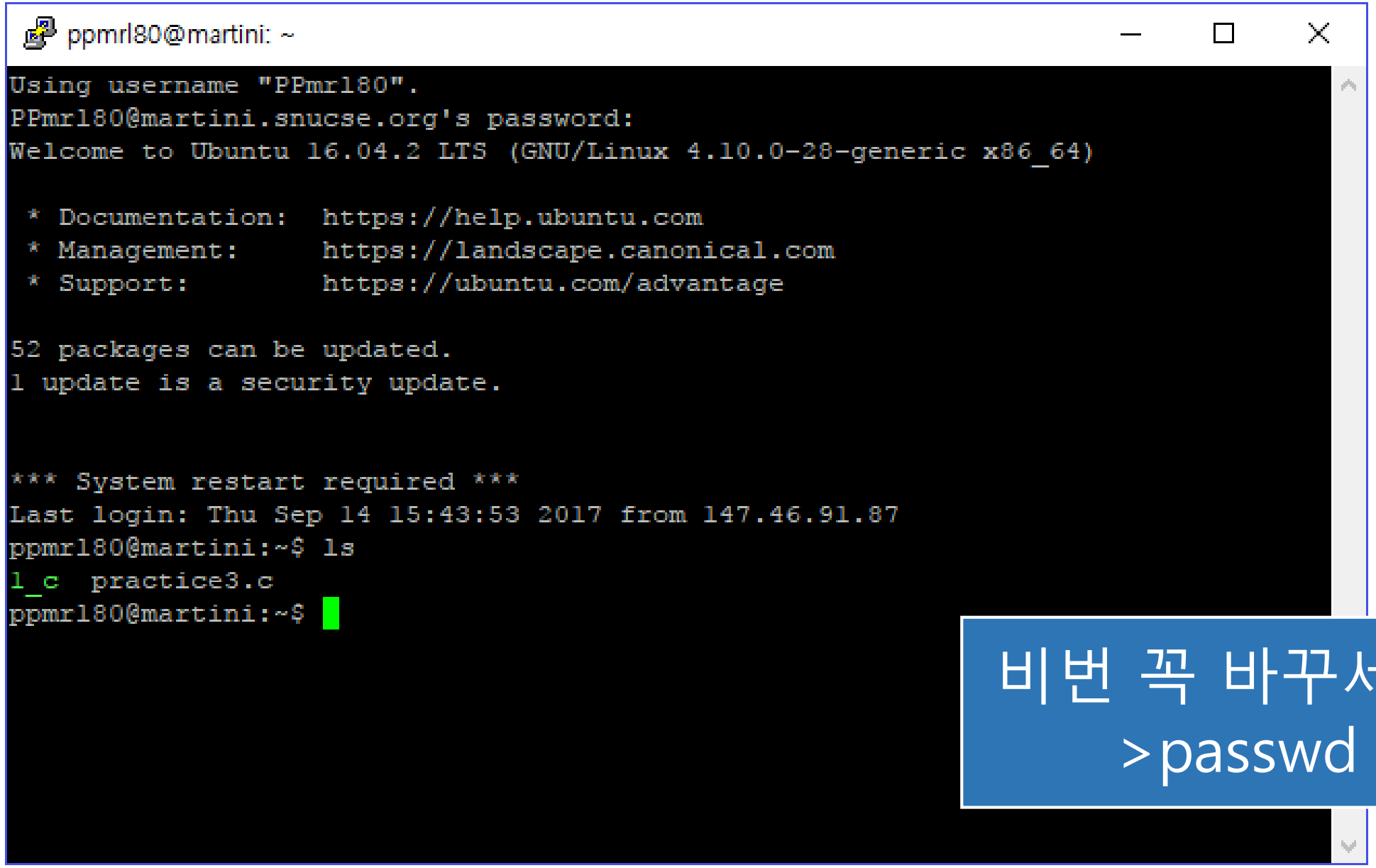

PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
Telnet
Rlogin
SSH
Serial
Basic options for your PuTTY session
Specify the destination you want to connect to
Host Name (or IP address)
Port
22
Connection type:
Raw
Telnet
Rlogin
SSH
Serial
Load, save or delete a stored session
Saved Sessions
Default Settings
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Help
Open
Cancel



{ID}@martini.snucse.org
Or
martini.snucse.org

Session 명 마음대로 설정


martini.snucse.org - PuTTY
Using username "PPmr180".
PPmr180@martini.snucse.org's password:


ppmrl80@martini: ~
Using username "PPmrl80".
PPmrl80@martini.snucse.org's password:
Welcome to Ubuntu 16.04.2 LTS (GNU/Linux 4.10.0-28-generic x86_64)
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/advantage
52 packages can be updated.
1 update is a security update.
*** System restart required ***
Last login: Thu Sep 14 15:43:53 2017 from 147.46.91.87
ppmrl80@martini:~$ ls
1_c practice3.c
ppmrl80@martini:~$
비번 꼭 바꾸세요!
>passwd

Topic

- Data type 에 대한 이해
- For 문 사용

HW 1.

Description

Given a number `N`,

which is between -2^{31} (-2147483648) and $2^{31}-1$(2147483647), print N-10, N, N+10.

Hint

Type 'int' can store a value between -2^{31} (-2147483648) and $2^{31}-1$(2147483647),

But type 'long long' can store a value between -2^{63} and $2^{63}-1$.

HW 1. 예시

Example	Example	Example
Input 0 Output -10 0 10	Input 12345 Output 12335 12345 12355	Input 2147483647 Output 2147483637 2147483647 2147483657

HW 2.

Description

Write a program that reads a positive real number x and prints the rounded result.

Hint

Use type casting (floating point number to integer). When a floating number is casted to integer, every digits after decimal points will be ignored. Find a way to solve this problem in just one line without using if-statements.

HW 2. 예시

Example1	Example2	Example3	Example4
Input 0.45 Output 0	Input 1.5 Output 2	Input 7.6 Output 8	Input 9.0 Output 9

HW 3.

Description

Given two integer a, b (b≠0), there is a unique set of integer q, r that satisfies the following equation.

$a = bq + r$ where, $0 \leq r < |b|$

Hint

Input : a, b

Output : a = b*q + r, a/b (float value)

HW 3. 예시

Example	Example
Input 45, 7 Output 45 = 6 * 7 + 3 45 / 7 = 6.4286	Input 45, -7 Output 45 = -7 * (-7) + 4 45 / -7 = -6.4286

HW 4. For Loop

a) Description

Given a natural number `N`,

multiply the numbers from 1 to 9, and print each result.

Example	Example
Input 3 Output 3*1 = 3 3*2 = 6 3*3 = 9 3*4 = 12 3*5 = 15 3*6 = 18 3*7 = 21 3*8 = 24 3*9 = 27	Input 5 Output 5*1 = 5 5*2 = 10 5*3 = 15 5*4 = 20 5*5 = 25 5*6 = 30 5*7 = 35 5*8 = 40 5*9 = 45

HW 4. For Loop

b) Description

Given a natural number `N`,

print the divisors of N.

Example	Example
Input 8 Output 1 2 4 8	Input 20 Output 1 2 4 5 10 20

안내 사항

- 출석 및 과제 체크는 3주차(오늘) 부터 시작합니다.
- 프로그래밍 연습 오픈 카톡이 개설되었습니다.
  https://open.kakao.com/o/ghZyXsA
- 실습과제를 완료하지 못하신 분은 09/24 오후 11:59 까지
  snupp2017@gmail.com 로 보내주세요