

# 개발환경 구축

# 개발환경 구축

## ❖ Python 3 다운로드

○ <https://www.python.org/>

The screenshot shows the Python.org website. The top navigation bar includes the Python logo, a search bar, and a 'GO' button. Below the navigation bar, there are tabs for 'About', 'Downloads', 'Documentation', 'Community', 'Success Stories', 'News', and 'Events'. The 'Downloads' tab is selected, and a dropdown menu is open, showing options like 'All releases', 'Source code', 'Windows', 'Mac OSX', 'Other Platforms', 'License', and 'Alternative Implementations'. The 'Windows' option is highlighted. On the right side, the 'Download for Windows' section is visible, featuring two buttons: 'Python 3.6.3' (which is highlighted with a red box) and 'Python 2.7.14'. Below these buttons, there is a note stating 'Note that Python 3.5+ cannot be used on Windows XP or earlier.' and a link to 'View the full list of downloads.'.

python™

Search GO Socialize

About Downloads Documentation Community Success Stories News Events

# Python 3: 0.5  
>>> 1 / 2  
>>> 2 \*\* 3  
>>> 17 / 3  
>>> 17 // 3  
5.666666666666667  
5

All releases  
Source code  
Windows  
Mac OSX  
Other Platforms  
License  
Alternative Implementations

**Download for Windows**

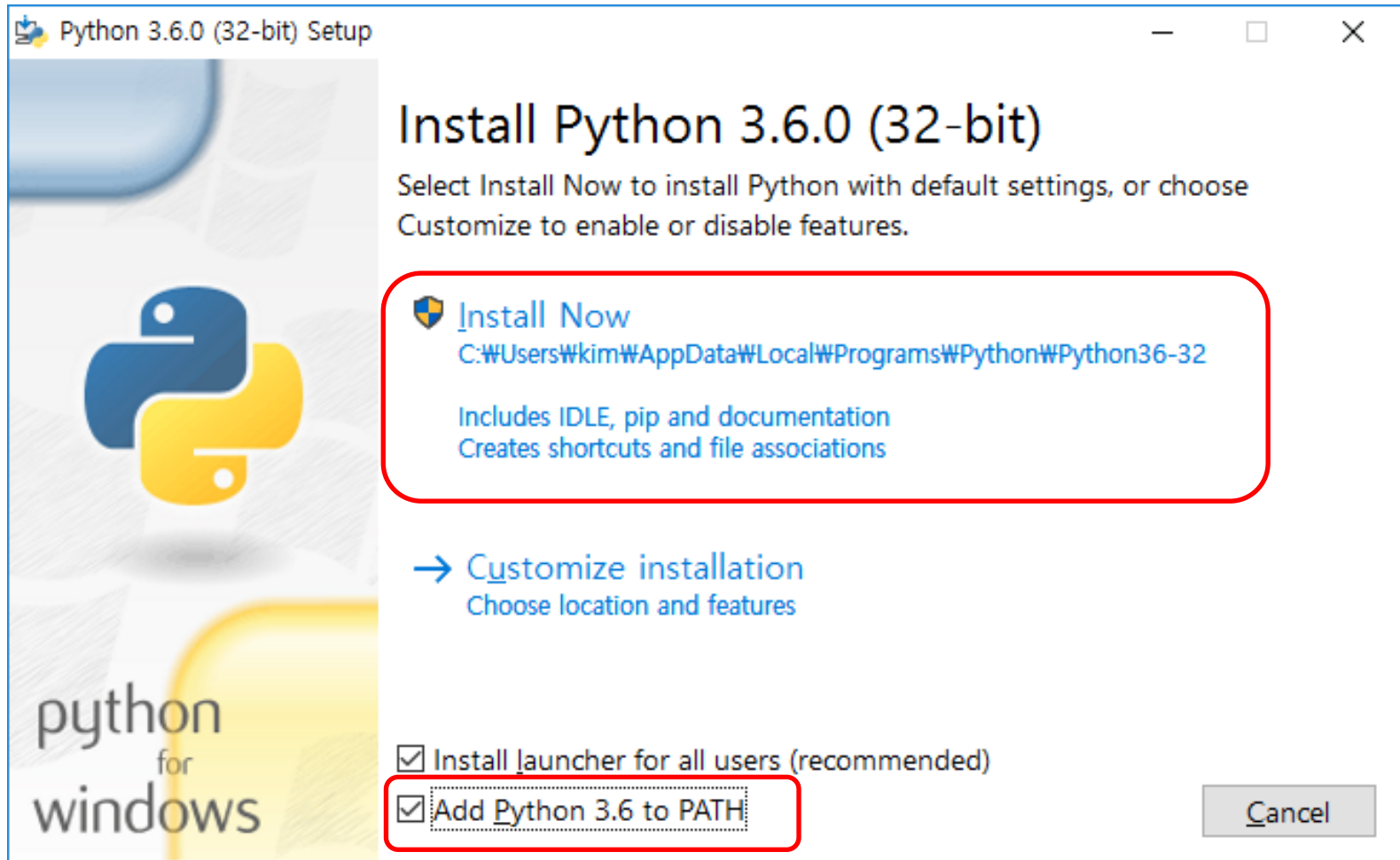
Python 3.6.3 Python 2.7.14

**Note that Python 3.5+ cannot be used on Windows XP or earlier.**

Not the OS you are looking for? Python can be used on many operating systems and environments.  
[View the full list of downloads.](#)

<https://www.python.org/ftp/python/3.6.3/python-3.6.3.exe>

## ❖ 설치



## 개발환경 구축

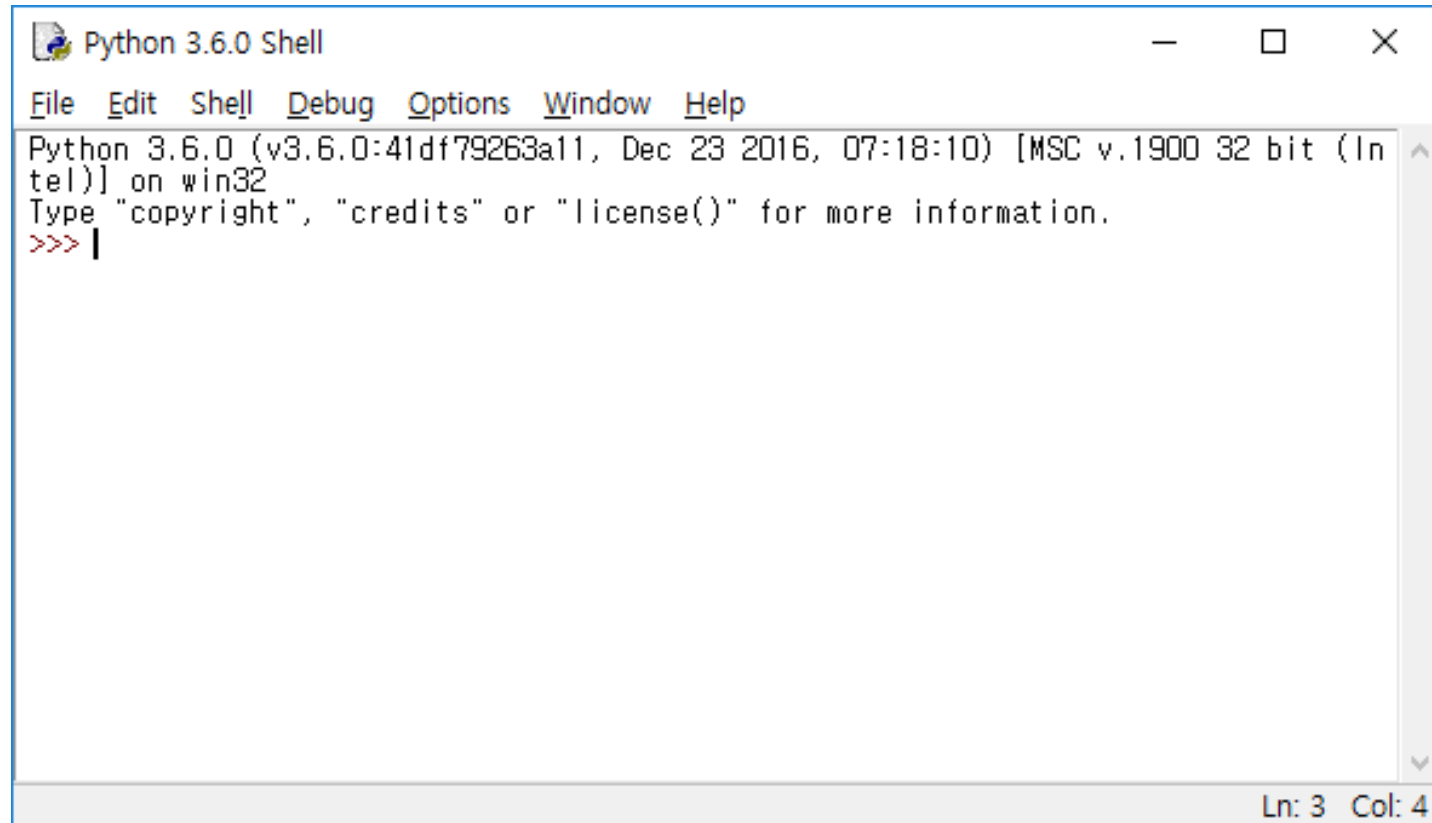
---

### ❖ 환경변수 설정

- PATH 환경변수 확인

## ❖ 실행

### ○ Python IDLE 실행



```
Python 3.6.0 Shell
File Edit Shell Debug Options Window Help
Python 3.6.0 (v3.6.0:41df79263a11, Dec 23 2016, 07:18:10) [MSC v.1900 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> |
Ln: 3 Col: 4
```

### ○ 명령창에서 python 실행

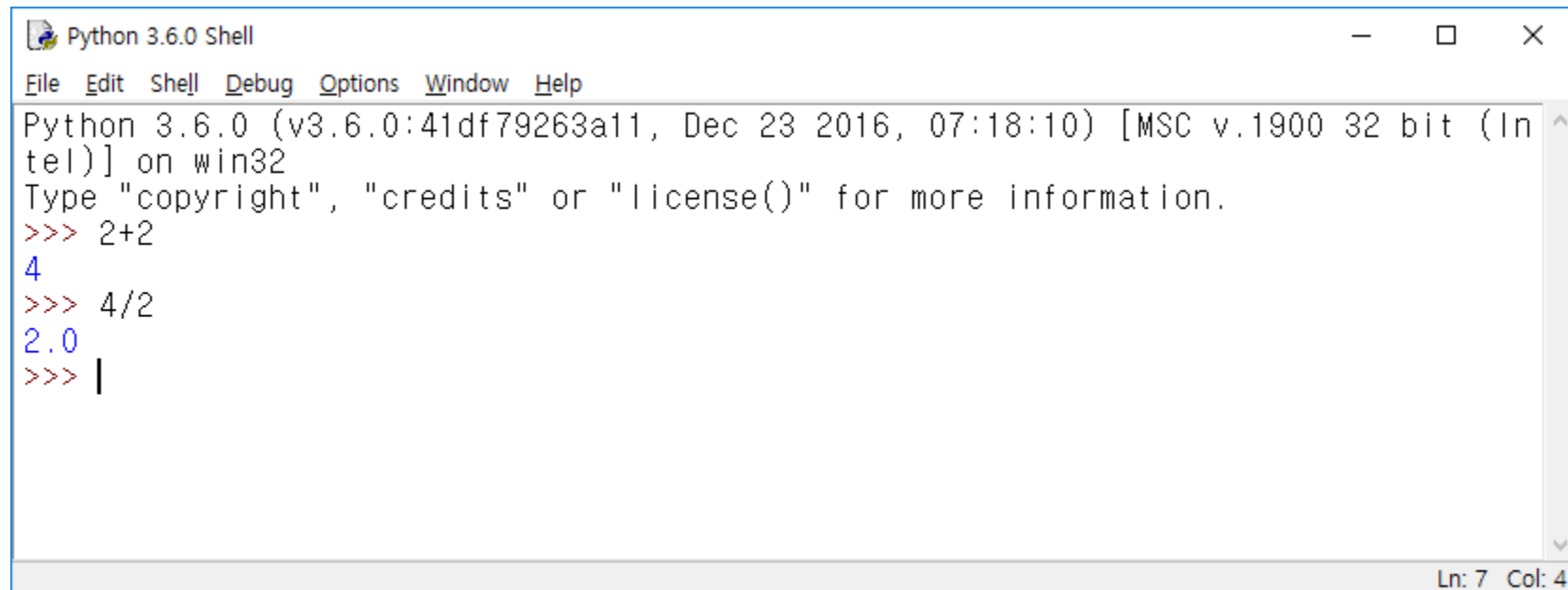
---

## ❖ 종료

- `exit()` 실행

# 첫걸음

## ❖ 수식 실행



A screenshot of a Python 3.6.0 Shell window. The window has a title bar with the text "Python 3.6.0 Shell" and standard window controls (minimize, maximize, close). Below the title bar is a menu bar with the following items: File, Edit, Shell, Debug, Options, Window, and Help. The main text area contains the following text:  
Python 3.6.0 (v3.6.0:41df79263a11, Dec 23 2016, 07:18:10) [MSC v.1900 32 bit (Intel)] on win32  
Type "copyright", "credits" or "license()" for more information.  
>>> 2+2  
4  
>>> 4/2  
2.0  
>>> |  
The status bar at the bottom right of the window displays "Ln: 7 Col: 4".

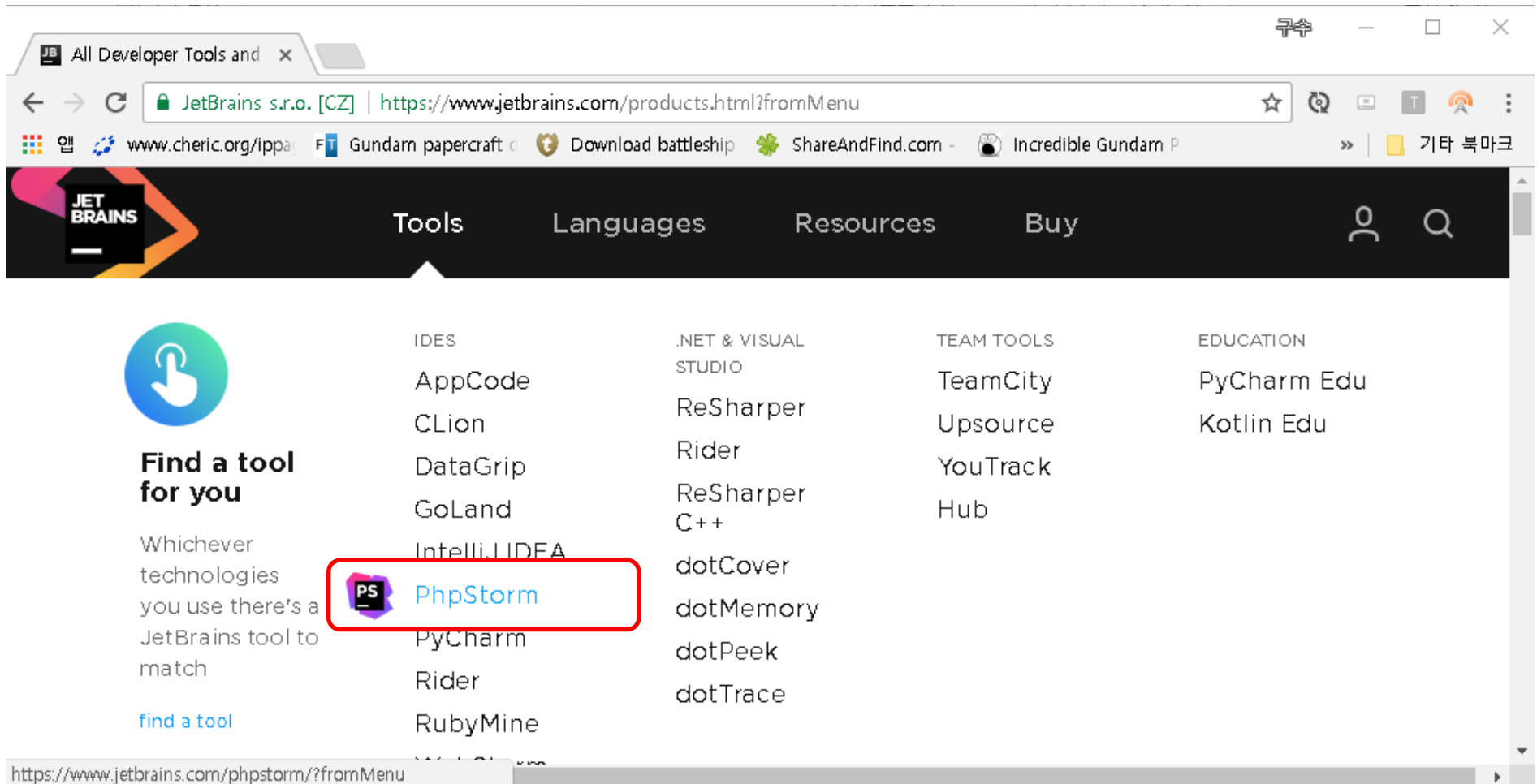
```
Python 3.6.0 (v3.6.0:41df79263a11, Dec 23 2016, 07:18:10) [MSC v.1900 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> 2+2
4
>>> 4/2
2.0
>>> |
```

Ln: 7 Col: 4

## 개발환경 구축

### ❖ PiCharm 다운로드

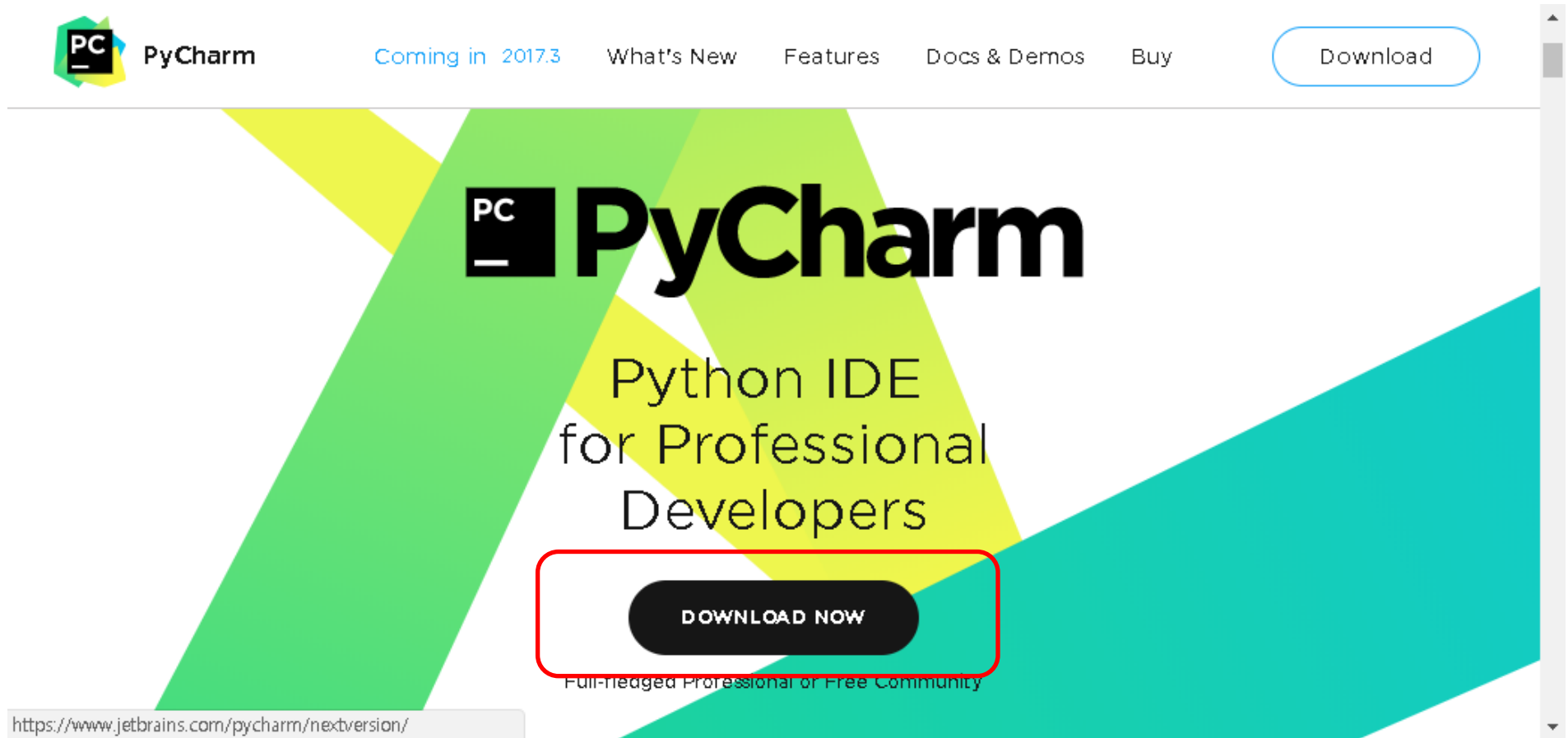
- <https://www.jetbrains.com/>





## 개발환경 구축

### ❖ PiCharm 다운로드



The image shows the top portion of the PyCharm website. At the top left is the PyCharm logo, consisting of a green and yellow icon with 'PC' and the text 'PyCharm'. To its right is a navigation bar with links: 'Coming in 2017.3', 'What's New', 'Features', 'Docs & Demos', and 'Buy'. A 'Download' button is located on the far right of the navigation bar. Below the navigation bar is a large banner with a green and yellow geometric background. The banner features the PyCharm logo and the text 'Python IDE for Professional Developers'. A black button with the text 'DOWNLOAD NOW' is highlighted with a red rectangular border. Below the button, the text 'Full-fledged Professional or Free Community' is visible. At the bottom left of the banner, the URL 'https://www.jetbrains.com/pycharm/nextversion/' is displayed.

PyCharm

Coming in 2017.3 What's New Features Docs & Demos Buy Download

**PyCharm**

Python IDE  
for Professional  
Developers

**DOWNLOAD NOW**

Full-fledged Professional or Free Community

<https://www.jetbrains.com/pycharm/nextversion/>

### ❖ PiCharm 다운로드



Version: 2017.2.4

Build: 172.4343.24

Released: October 31, 2017

[System requirements](#)

[Installation Instructions](#)

[Previous versions](#)

## Download PyCharm

Windows

macOS

Linux

### Professional

Full-featured IDE  
for Python & Web  
development

DOWNLOAD

Free trial

### Community

Lightweight IDE  
for Python & Scientific  
development

DOWNLOAD

Free, open-source

pycharm-commu....exe ^

전체 보기

