



浙江工商大学
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Python 100 One by One

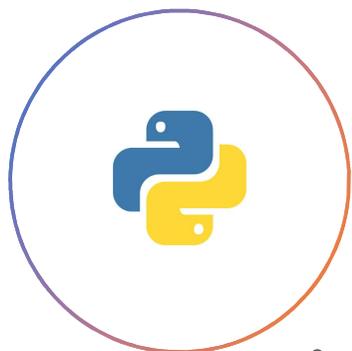
第1章 搭建python环境



安装python环境

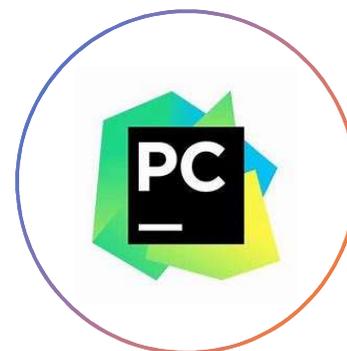


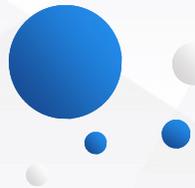
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安装python

安装编译器Pycharm





• 安装python

1 首先，进入python官方网站：<https://www.python.org/>

The screenshot shows the Python.org homepage with a dark blue header and navigation menu. The main content area features a code snippet on the left and a text block on the right.

```
# Python 3: Simple arithmetic
>>> 1 / 2
0.5
>>> 2 ** 3
8
>>> 17 / 3 # classic division returns a float
5.666666666666667
>>> 17 // 3 # floor division
5
```

Intuitive Interpretation

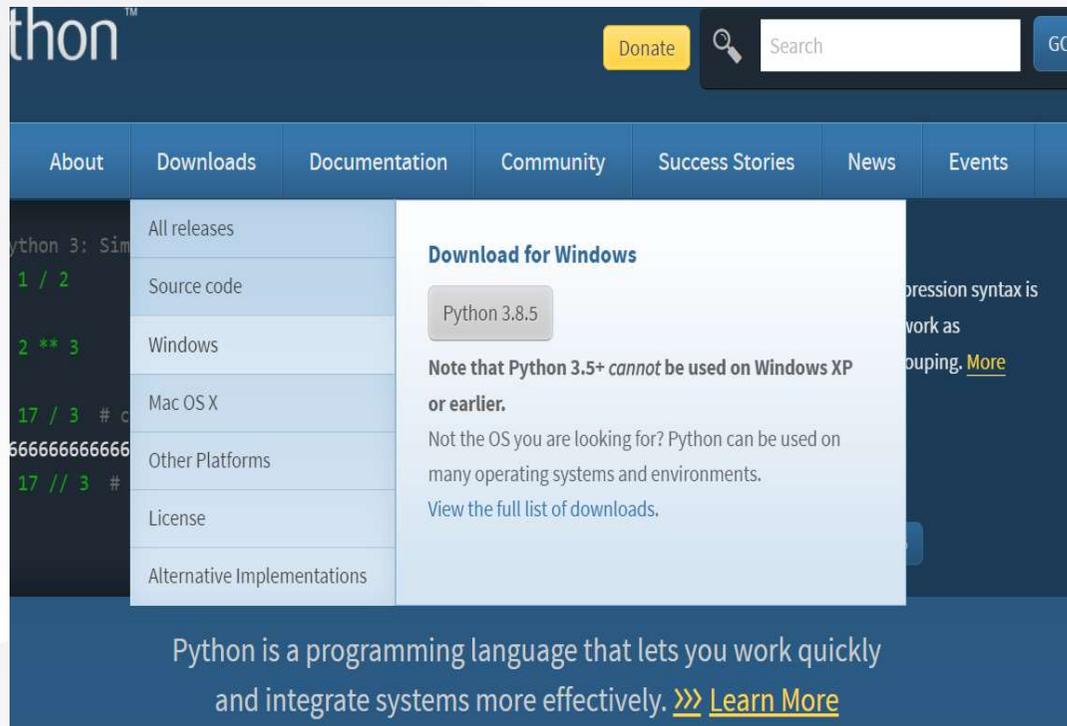
Calculations are simple with Python, and expression syntax is straightforward: the operators `+`, `-`, `*` and `/` work as expected; parentheses `()` can be used for grouping. [More about simple math functions in Python 3.](#)

1 2 3 4 5

Python is a programming language that lets you work quickly and integrate systems more effectively. [>>> Learn More](#)

• 安装python

2点击Downloader, 选择合适的系统和版本进行下载, 一般选择python 3以上的版本



The screenshot shows the Python.org website. The 'Downloads' menu is open, listing options like 'All releases', 'Source code', 'Windows', 'Mac OS X', 'Other Platforms', 'License', and 'Alternative Implementations'. The 'Windows' option is selected, leading to the 'Download for Windows' section. This section features a 'Python 3.8.5' button and a note: 'Note that Python 3.5+ cannot be used on Windows XP or earlier.' Below the note, it says 'View the full list of downloads.' At the bottom of the page, there is a footer: 'Python is a programming language that lets you work quickly and integrate systems more effectively. >>> [Learn More](#)'.

Stable Releases

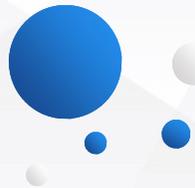
- [Python 3.8.6rc1 - Sept. 8, 2020](#)

Note that Python 3.8.6rc1 cannot be used on Windows XP or earlier.

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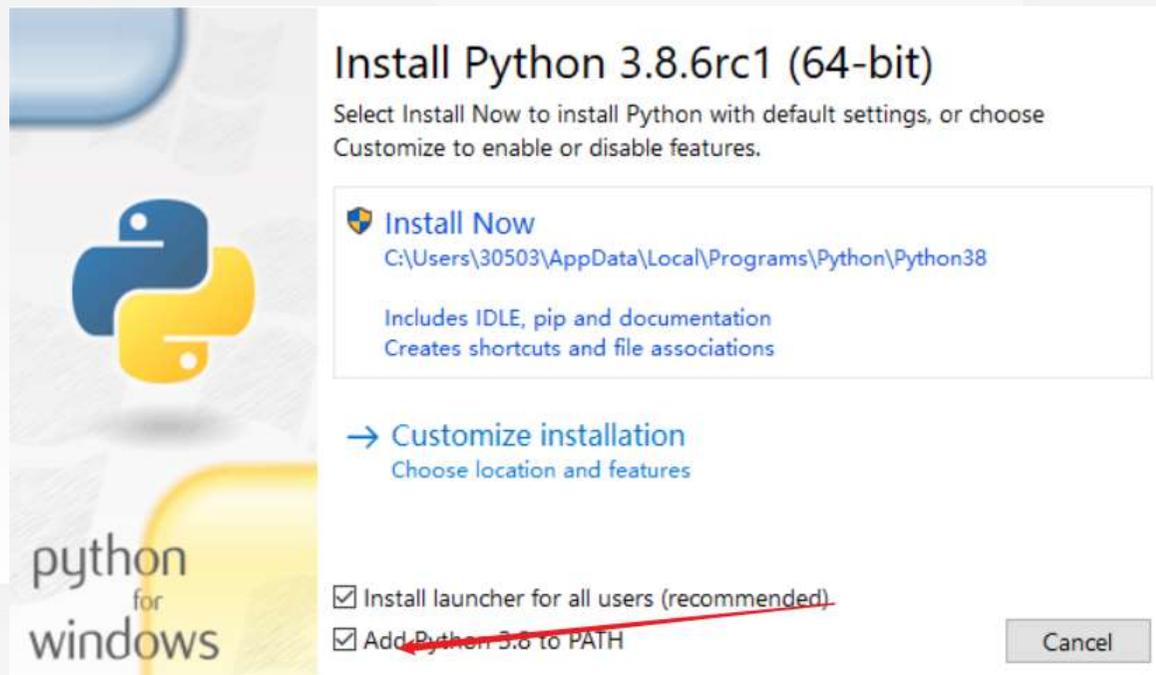
- [Python 3.5.10 - Sept. 5, 2020](#)

Note that Python 3.5.10 cannot be used on Windows XP or earlier.



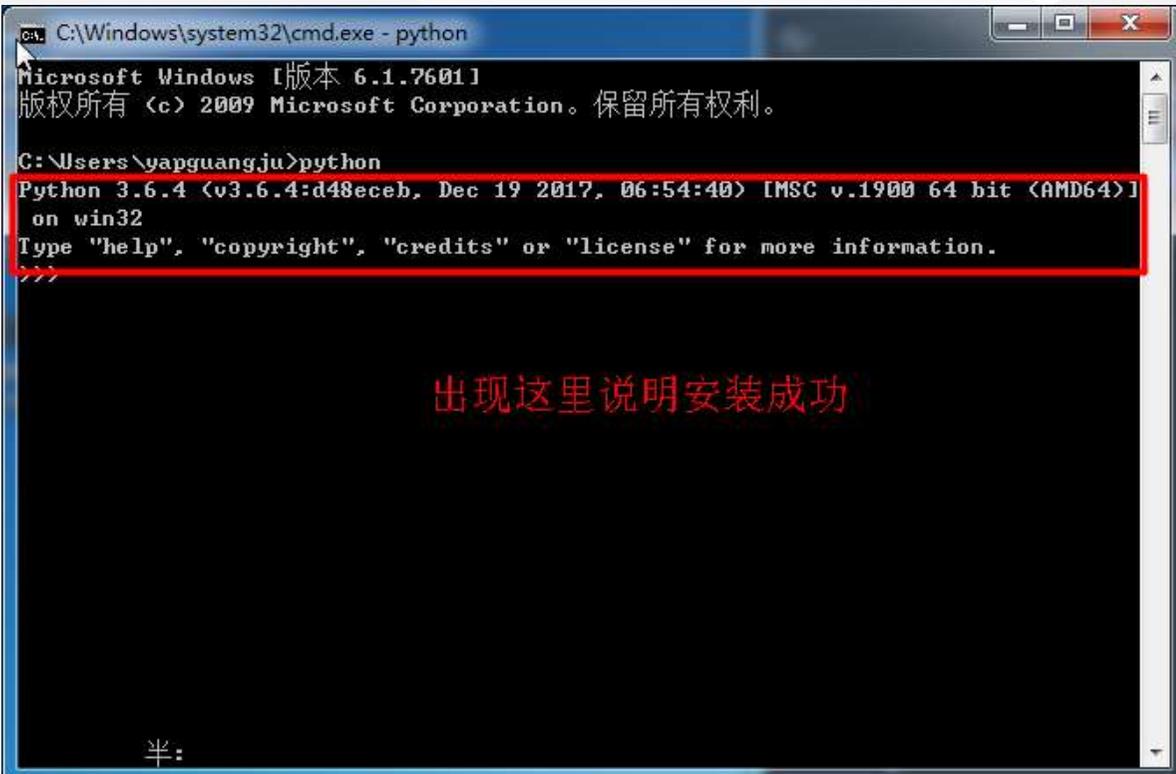
• 安装python

3 进行安装时，下面的环境变量一定要勾选上。其他的，next就ok



• 安装python

4 进入cmd，输入python。出现以下就说明成功了，当然版本不一样也行



```
C:\Windows\system32\cmd.exe - python
Microsoft Windows [版本 6.1.7601]
版权所有 (c) 2009 Microsoft Corporation。保留所有权利。

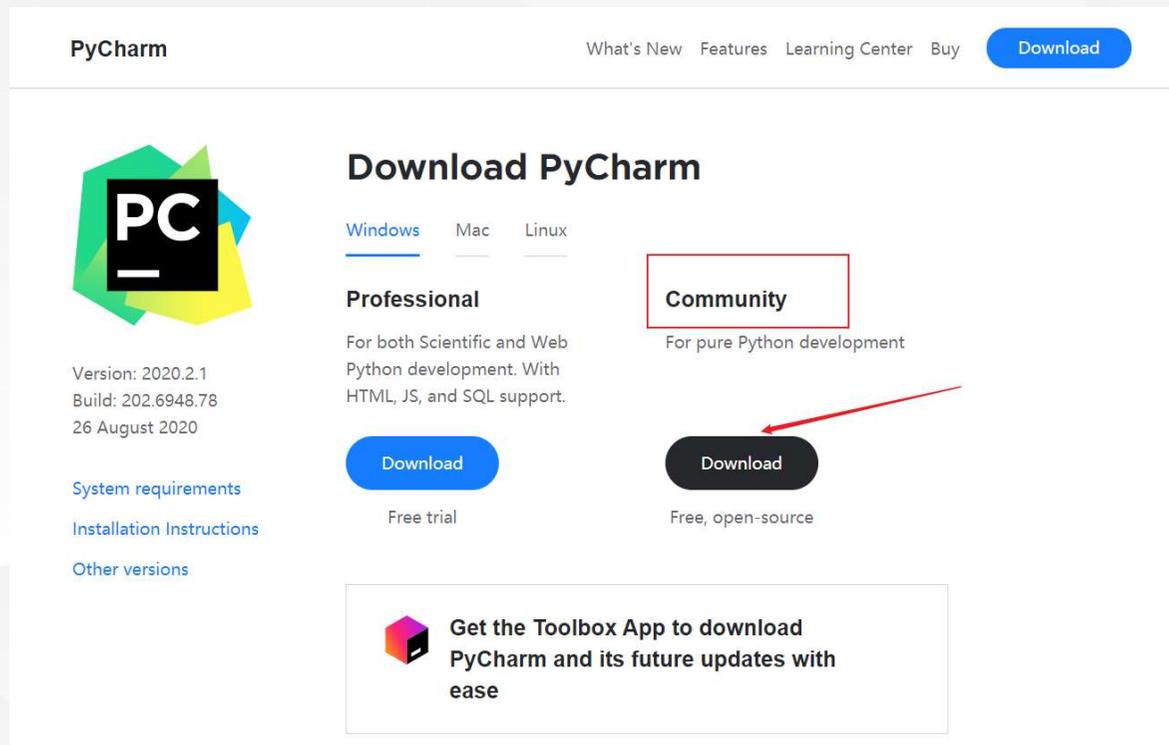
C:\Users\yapguangju>python
Python 3.6.4 (v3.6.4:d48eceb, Dec 19 2017, 06:54:40) [MSC v.1900 64 bit (AMD64)]
on win32
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

出现这里说明安装成功

半:

• 安装pycharm

- 1 进入官网 <https://www.jetbrains.com/pycharm/>
 - 2 点击下载按钮 pycharm 的社区版，足够使用了
- PS： 下载慢是正常的



PyCharm

What's New Features Learning Center Buy [Download](#)



Version: 2020.2.1
Build: 202.6948.78
26 August 2020

[System requirements](#)
[Installation Instructions](#)
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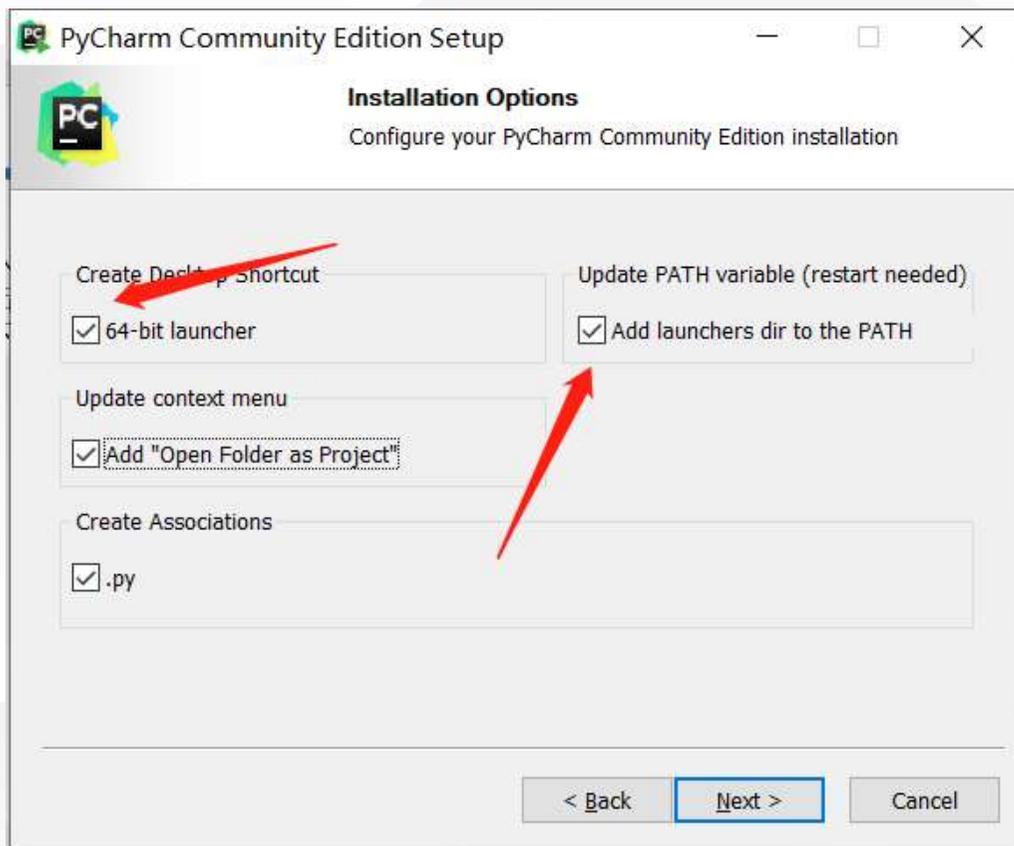
Free, open-source

Get the Toolbox App to download PyCharm and its future updates with ease

• 安装pycharm

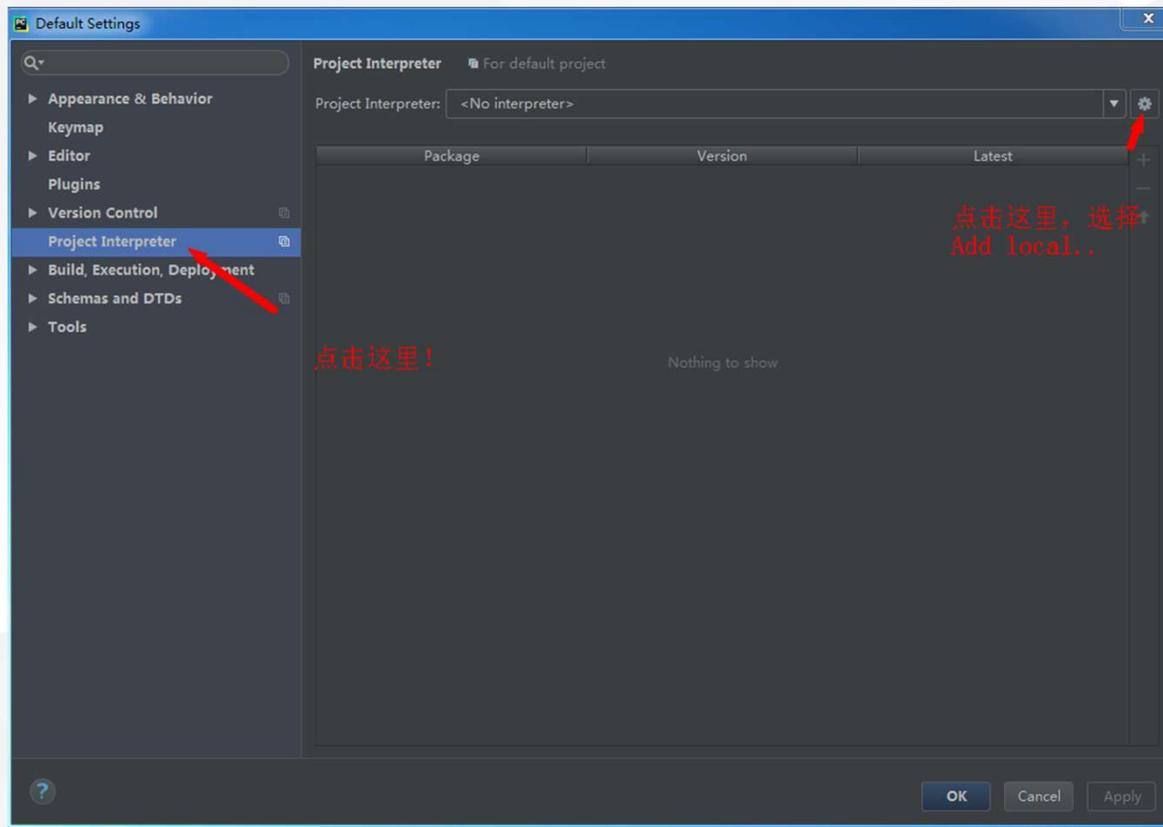
3 安装需要注意的点

其他的，一路next就可以



• pycharm 配置python 解释器

1 选择File ——> Setting



• pycharm 配置python 解释器

2选择 python环境

