

‘ Python ’ ni O’rnatish



Takrorlash

1. IT va uning boshqa yo'nalishlari
2. Birinchi muamo 'Dasturlash tillari'
3. Nima uchun Python ?
4. Biz qanday o'rganamiz?
5. Qo'shimcha topshiriq



Bugungi maqsad

1. OS (Operating Systems) nima ?
2. Python qanday o'rnatiladi (WINDOWS)?
3. O'rnatilgan 'Python' ni qanday test qilib koramz ?
4. Qo'shimcha topshiriq?



OS (Operating Systems) nima ?

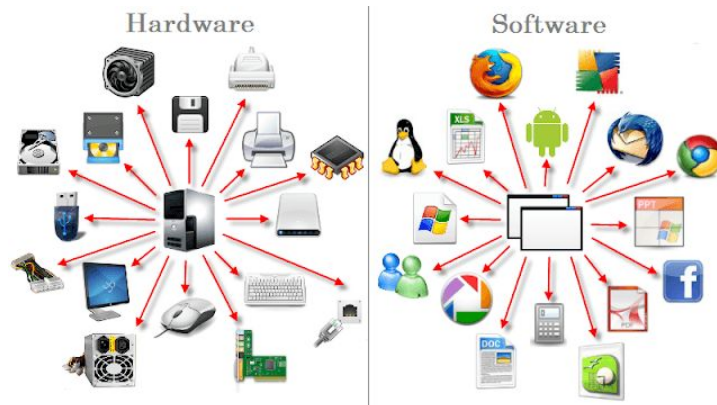
Google

Wikipedia
https://en.wikipedia.org/wiki/Operating_system

Operating system

An operating system (OS) is **system software that manages computer hardware and software resources, and provides common services for computer programs.**

List · System software · Scheduling (computing) · System call



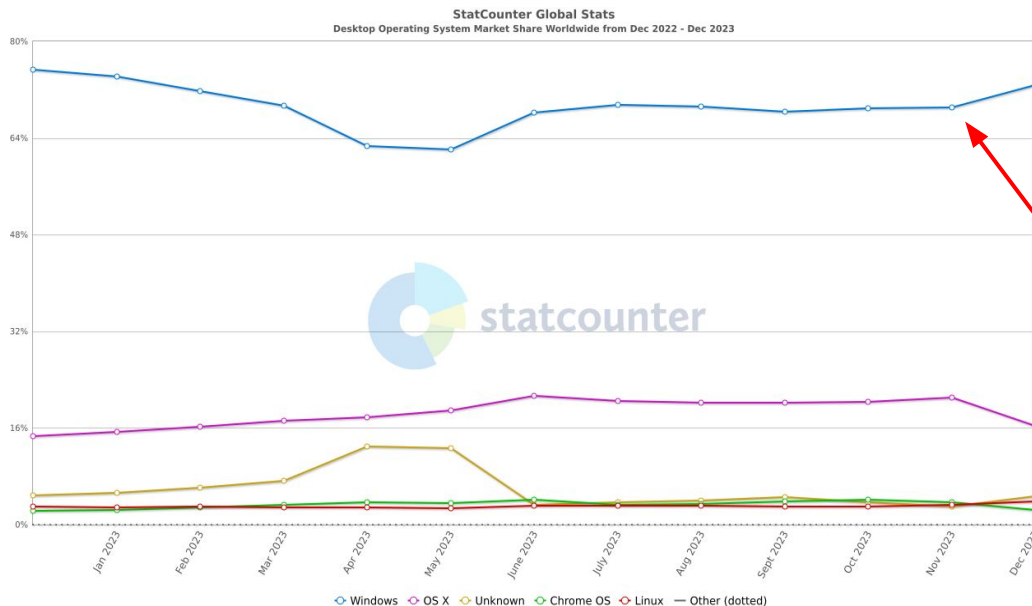
OS (Operating Systems) nima ?

Muamo : Biz qaysi OS dan foydalanishimiz kerak?

Yechim : ‘Hozircha’ WINDOWS

Sabablar :

1. Mashxurligi va muamoga nisbatan oson yechim
2. Darslarda maqsadni umumlashtirish va extmoliy muamolarni oldini olish
3. Juda ham ko'plab tekin funksiyalar
4. Va boshqalar ...

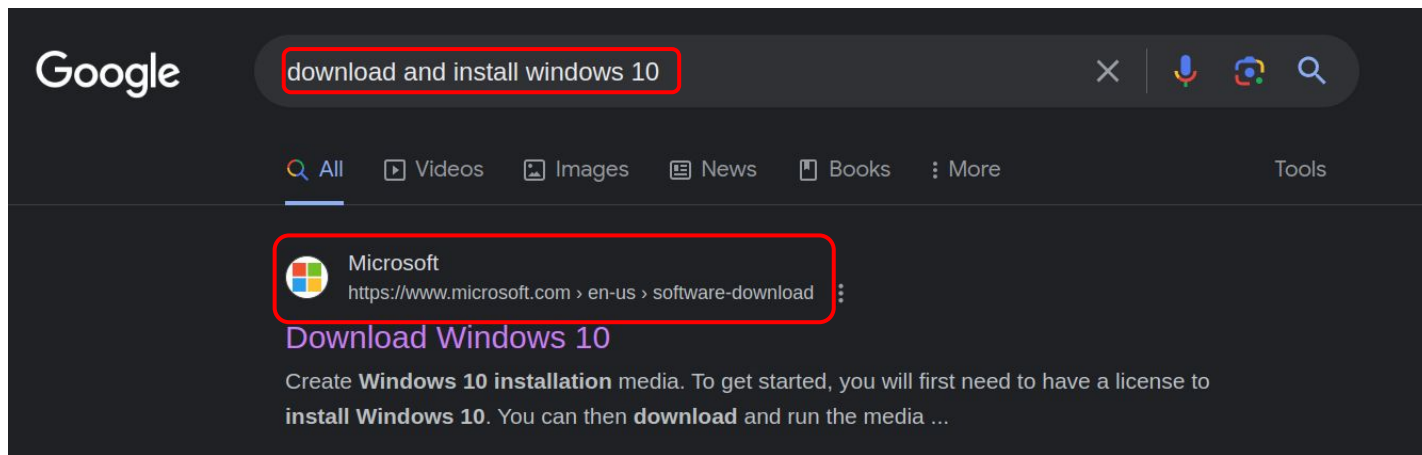


<https://gs.statcounter.com/os-market-share/desktop/worldwide>



OS (Operating Systems) nima ?

Windows qanday o'rnatiladi (masalan WINDOWS 10)?



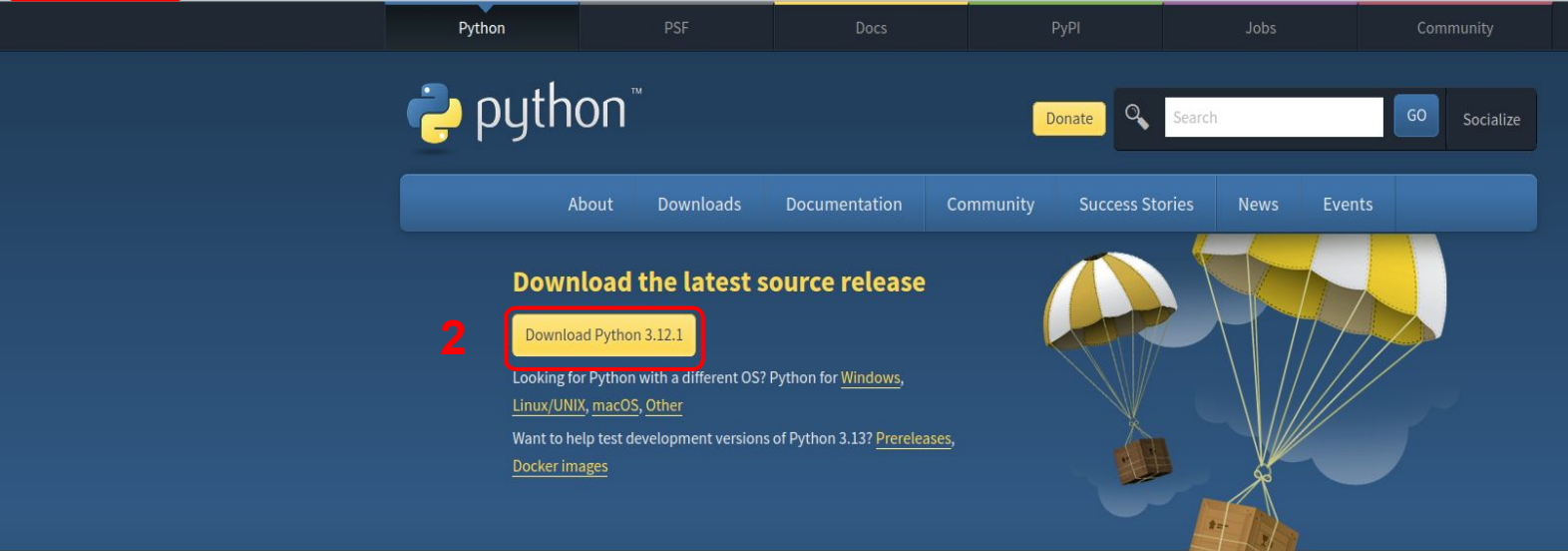
Eslatma : Iltimos doimo qonuniy va pullik WINDOWS ni o'rnatish? Bu bn umringizni va asabingizni tejab qolasz



Python qanday o'rnatiladi (WINDOWS?)

Python veb sahifasiga boramiz : <https://www.python.org/downloads/>

1 python.org/downloads/



2 [Download Python 3.12.1](#)

Download the latest source release

Looking for Python with a different OS? Python for [Windows](#),
[Linux/UNIX](#), [macOS](#), [Other](#)

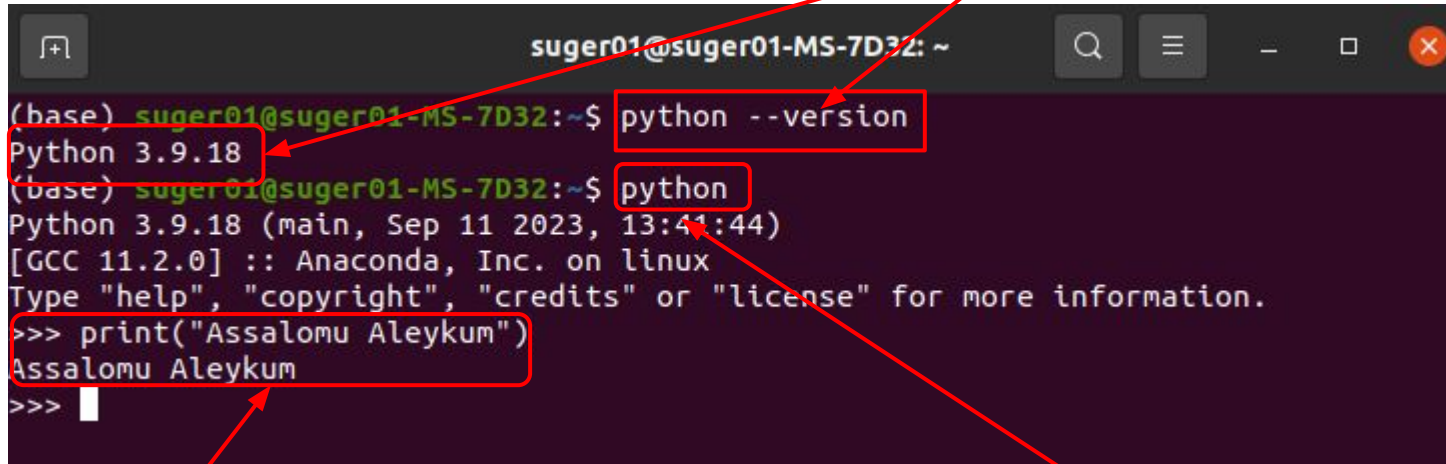
Want to help test development versions of Python 3.13? [Prereleases](#),
[Docker images](#)



O'rnatilgan 'Python' ni qanday test qilib koramiz ?

Powershell ni iching va

1. Python versiyasini tekshirish



A terminal window titled 'suger01@suger01-MS-7D32: ~' with a dark background. The terminal shows the following commands and output:

```
(base) suger01@suger01-MS-7D32:~$ python --version
Python 3.9.18
(base) suger01@suger01-MS-7D32:~$ python
Python 3.9.18 (main, Sep 11 2023, 13:41:44)
[GCC 11.2.0] :: Anaconda, Inc. on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> print("Assalomu Aleykum")
Assalomu Aleykum
>>>
```

Red boxes and arrows highlight specific parts: a box around 'python --version' with an arrow pointing to it from the text '1. Python versiyasini tekshirish'; a box around 'Python 3.9.18' with an arrow pointing to it from the same text; a box around 'python' with an arrow pointing to it from the same text; and a box around the output 'Assalomu Aleykum' with an arrow pointing to it from the text '2. Python ga kirish'.

2. Python ga kirish

3. Python da birinchi kod ni yozish

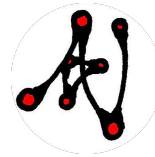


Qo'shimcha topshiriq !!!

- OS (Operating Systems) haqida GOOGLE da ko'proq malumot izlang va o'rganib chiqing
- Windows (7 ~) o'rnating (Agar sizda oldindan mavjud bolsa unda OKEY)
- PYTHON ni darsda o'rgatilgandek o'rnating va test qiling
- **ULTIMOS VIDEO VA DARS LIKLARNI TARTIB BILAN KO'RING !!!**



NEURONS



Raxmat

YouTube : www.youtube.com/@NEURONS-UZ

Website : <https://zero-suger.github.io/Neurons/>

GitHub Link : <https://github.com/orgs/https-github-com-zero-suger/repositories>

Telegram : <https://t.me/NEURONS199816>

Gmail : uacoding01@gmail.com

ESLATMA : HAR BIR INSON BU SLIDE DAN FOYDALANISH HUQUQIGA EGA. LEKIN ILTIMOS QUYIDAGI 2 NARSANI O'CHIRMANG

