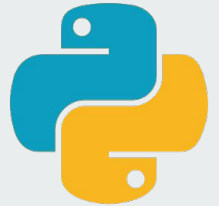




# Python for the little ones



---

## Something about me

1. 3.5+ years of experience
2. Working in ITS Partner
3. Finished python course
4. Love mom, dad and Python
5. Interested in other programming languages





## Projects

1. SecureCircle
2. Cardio Band
3. V&V Platform
4. JovianDSS
5. OnDemand System
6. etc.





## Укращення змей





# Учебный план

1. Введение
2. Без этого не обойтись
3. Путь падавана
4. Я у мамы программист
5. Ускорь свой код
6. Сохрани свои данные
7. Mam, я в интернете
8. Django освобожденный
9. Тестируем тесты
10. Хакатон

# History of Python

1. Guido van Rossum (father of Python)
2. First release in 1991
3. OOP
4. Interpreted (CPython)
5. Last stable version – 3.7.4



python

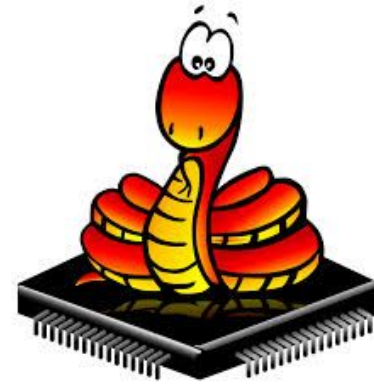
# Interesting facts

1. Monty Python
2. Perfect for beginners
3. One of the most popular
4. High paying jobs
5. Widely used
6. Large community

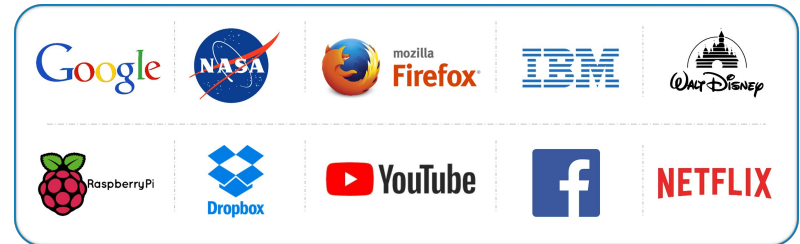
|    |                   |  |    |                      |  |
|----|-------------------|--|----|----------------------|--|
| 1  | Java              |   | 11 | MATLAB               |   |
| 2  | C                 |   | 12 | R                    |   |
| 3  | Python            |   | 13 | Perl                 |   |
| 4  | C++               |   | 14 | Assembly Language    |   |
| 5  | Visual Basic .NET |   | 15 | Swift                |   |
| 6  | Javascript        |   | 16 | Go                   |   |
| 7  | C#                |   | 17 | Delphi/Object Pascal |   |
| 8  | PHP               |   | 18 | Ruby                 |   |
| 9  | SQL               |   | 19 | PL/SQL               |   |
| 10 | Objective-C       |  | 20 | Visual Basic         |  |



# Where is it used?

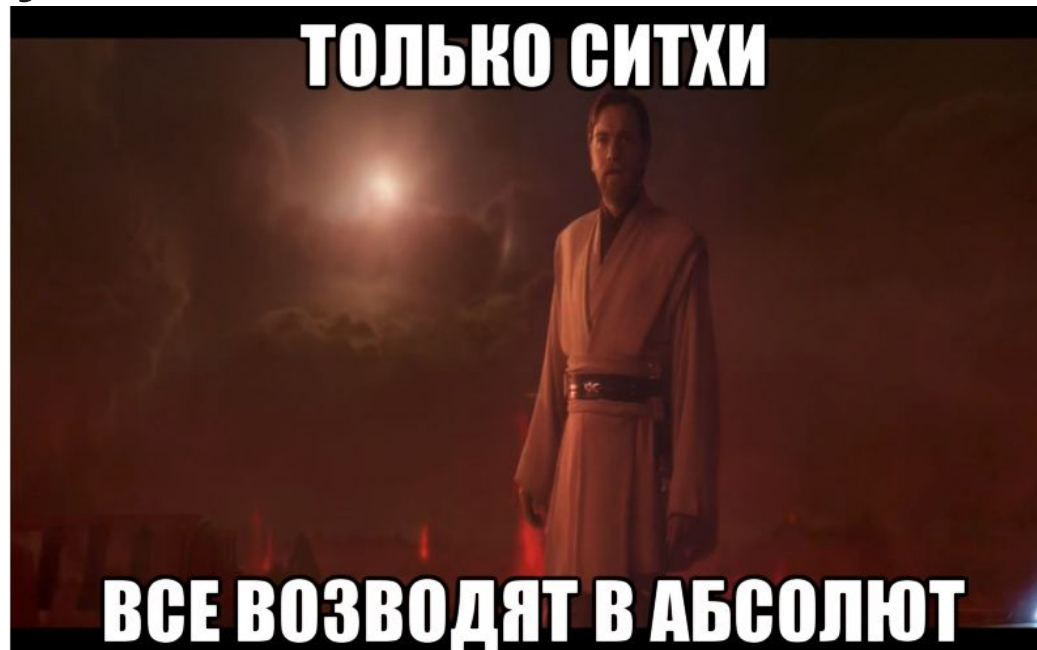


**EVE**  
ONLINE



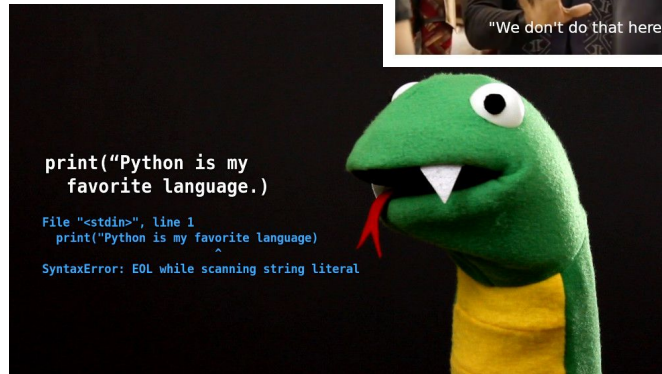
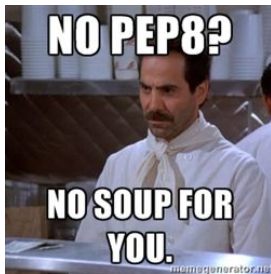


## Python syntax



# Python syntax

1. Ease to learn
2. Python Enhancement Proposal
3. Zen of python
4. No `{}` and `;`



public static void  
main(String[] args)

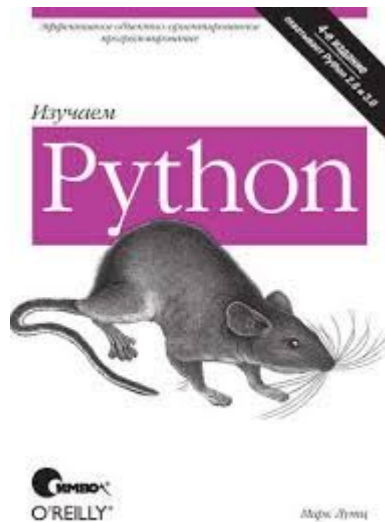


Using a  
scientific  
calculator



Using  
Python as a  
scientific  
calculator

# Literature



## Resources

codecademy



**Code School**  
LEARN BY DOING



**CodinGame**

# Installing





## Development environments



IP[y]:  
IPython





**Это полезно**

