

#1 Python Tutorial for Beginners | Introduction to Python

Python is one of the fastest-growing language in what terms in terms of number of developers who are using it. In this video we will talk about what is Python and why it is so useful and why you should learn it. The author of Python he 's a big fan of a British comedy movie called as Monty Python. Python is one of the easiest language to learn and even if you are from a non-technical background you can start with Python. Python came into picture just to help those people who do n't know how to read a code in fact children can learn Python is that easy now Python has multiple versions we have one point X.

#2 Python Tutorial for Beginners | Python Installation | PyCharm

If you want to write a code now you simply need to open an editor when you write a cool and we can use notepad or notepad plus plus plus all Adam or sublime does n't matter which language you're working on maybe C C C++ Java or Python. Python 3. 7 is the latest version of the latest Python version. Python is free so we 'll be using PyCharm here now is it free that 's the question let 's try. We need two things one is interpreter and second is IDE which we should be referring. You can verify that is by going to your windows of course and saying hey I want to use Python now you can see we got a Python zero point seven set up so that we can go with this one or you already get an IDE called as I dl e where you can also add your code right. Click here to learn about Python in this video.

PyCharm can be set up for some types of Python files or some extension. Do not import the setting click on OK and it will ask you for the team. Click on install and in some time it will get installed so you can see we got this setup done. If you have any problem in the installation let me know in the comment section.

#5 Python Tutorial for Beginners | List in Python

Ivan jetty shows how to work with variables in Python. He explains how to use a simple list of values to assign values. The list is a list of numbers, strings and numbers. He shows how simple it is to simply type nums and you've got the value you can see. Negative numbers can be used in C C C++ Java. Java has object area in Java. Python is already thinking about Python this is we have so we have a list where you can have different types of different types. If you want to print something in between and then till the end like remember in stringers also we have done that. List is mutable or what is that new table simply means you can change the values and we can do that here nums dot append append I want to append I what I. want to do is append 45 so we can append it what else we have so if I so if the pop-up is not coming instantly you can simply say control space okay so we got create as well so clear will clear the entire list for you.

Python has this amazing documentation online so just need to go to online and search for Python Docs you will get the documentation. In the next video we are going to talk about how to use the help command which is very useful actually so we 'll see that so if you want to add multiple values just want to read it of course you 're watching this video. List is amazing it provides so many features right so that 's about least we have so I will say and I want to find dominium elements I would say min of the collection with the least which is numbs. type nums dot extend and in the bracket specify multiple values if you want example.

#6 Python Tutorial for Beginners | Tuple | Set in Python

The Python series on Python continues with a video about laser and lists.. The series is a series of videos on Python.. The first video was supposed to complete tuples and set, but unfortunately, it was a lengthy video so let 's complete those things in this video. So when we learned about laser it 's very simple right. We have a list of values. in certain projects. We have this requirement you want a set of values. I do n't want to change it so of course you will go for a tuples. iteration in tuples is faster than in list so that 's where you can use tuples. If you want to enhance the speed of your execution.. the set uses a concept of hash and using hash we