

## PRINTING STATEMENTS IN PYTHON

I have now opened a spyder terminal without before going further let us look at some basic functionalities of this interface off course we told you a whole lot about anaconda installation just now i will just tell you one fact that will be helpful for me to teach you more of python, this is called a console where i can check some commands and this is the place where i type my python code, you will soon get familiarized with these things don't worry if you don't understand completely, what i will do is in the interest of making the video visible to you all i will maximise this you can also do it by going to view and then saying maximise current pane, current pane means the pin where you all write now, you click on it, it becomes full like this and if you want to get back to its normal state you can go to view and say restore current pane ok, for the time being i will maximise this, maximised it increasing the font and then lets start. We saw what are variables i can say a equals ten, b equals twenty and then say c equals a plus b and then i can print what is in c, Its thirty correct c was a plus b and see now when you print what is in c this command print says what is in c display it, if i say show c, it will not show anything it will show you some weird stuff like this because python only recognises the word print it doesn't recognise the word show, i cannot simply say what is in c? It will not know what we are talking right? There is a particular way of saying something print c is the way of saying, ok it shows thirty now I can simply say c also it will say thirty but its a good practice to say print of c always, you will know why very soon. Now if i say x is equal to within quotes sudarshan and i say print x just the way i said print c, i say print x it will show what ever in x, so you must be wondering why should i say print x, i can directly type sudarshan here, if your point is to display sudarshan, simply type sudarshan here now note this whenever we are trying to teach you something we will use a very silly example that is in the interest of teaching it is in no way indication of the importance of a command so print x displays sudarshan am just trying to illustrate what print does. I am not telling you the exact usage of the print command, exact usage will come next.