INTRODUCTION TO SPYDER

Ok guys you can see that the installation is completed so i just press next, i don't want Microsoft visual code so i will skip this you can check this read manual how to learn, how to get started with anaconda? So let's see this what they provide. So getting started with anaconda can go through all these things ok? You can check how to start anaconda i mean spyder id on windows and Linux and Mac other operative system and you can learn more about anaconda cloud, so this is done so i will search here go to the search pad and type spyder so just click it. So you can see the spyder this, i opened this spyder IDE, this part is the part where i write the programme and you can see this name, this name is the name of my programme so i can change this for example what i will do, start save as let say and i save it as my first.py ok, ok? This part is the part where you can see the console so you can see here it's written I python console so in this console you can mostly you will get all the outputs related things, this part is the part where you can see the variables and how they are, how and the files another we will discuss. Variable means how they are changing and how? What values they are taking it so we will learn about this in other videos and you should know that in the python console you can it works as the interpreter console so you can do some kind of programming also example if i write here two plus three it will give me five because it interprets here it's not like other languages like C, C++ and java where you have to compile it first then you have to run it, it works as interpreter and line well and interprets, in console you can write those things ok, let me just write a simple command of print here ok and let me show how to run this so i just write print ok and in the columns my first programme ok and you save it, here you can see the run button just click on it yes run it, my first programme. So this is how you do your programming, let me do something some other stuff, this erase it and let me just create a simple variable ok, "a" is equal to ten which means "a" is a just visualise it as a bucket containing lets say ten cookies or a class which contain or a jar which contain ten cookies ok? Let me create another bucket or a jar containing thirteen cookies let's say ok, now i want to create a jar in C i want to add these add a number of cookies of which representing A and which representing B in the C so i want C as the C should contain all the cookies which representing A plus all the cookies representing B so i will just write A and cookies in Bok i will save this now i want to print cookies in C let's see, cookies in C it should come twenty three the best thing about thing is you can revise the thing what are the variables you are created, you can see those variables, what represents in the console also write here a only and see a it will show ten, and b show thirteen and c show twenty three and here you can see all the variables that helped in created a of type integer will see about in other videos, a is of integer type and value it has is ten, b is also integer and maybe is thirteen and c is also integer and value is thirty three so these are the basics stuffs you can print, so you can print here also hi my name is amit verma ok so print, print it print directly here so this videos was about just installation of anaconda on windows so just follow the same step on Mac if you are using Mac operation system or if you are using Linux operating system then the instructions are same just go to the anaconda cloud download the latest version, make sure you know the architecture for example i take i downloaded the anaconda python

3.6 with 64 bit so you should know the architecture of your operating system, if it is 64 bit you can download 64 and 32 bit both but if it is a 32 bit you have to download the 32 bit version only so make sure you know the architecture and this is pretty much so i just wanted you guys to see how to download the anaconda, we all in all the videos we will be using the spyder ide only, it is very easy you can import, it has a lot of libraries present so you don't have to download some libraries by yourself, if you just download python open source library which comes in the python you have to download it again, So independently you need to download those packages so with anaconda you do not have to do that because it comes with so all those library, most of the library some of the libraries you might have to download and if you have to download those libraries we will tell you how to download it, so this was it please if you find any problem regarding installation of this anaconda please post it on forum we will help you we will also provide a documentation how to download it on Mac, widows and Linux so yeah thank you.