

## UNDRSTANDING IF CONDITION'S WORKING

So what i will do here is i will go here please enter your choice c is entered i will print c and i will say d equals int of c, which means now d will be, let me remove this, this is not required why should i print c. Directly say d equals int o f c now look at what i am going to do next if d is equal to one colon enter print, you entered one that's it. And now i will run this you probably have no clue what i wrote here this is doesn't sound like English, this doesn't sound like mathematics it doesn't sound like any language and you are very bugged i know it but stay patience let's see what this does. Run hi how are you please enter your choice i say one and it says you entered one ok let me figure out what this is doing? I will repeat this once again run enter your choice i will press two and choose nothing. Remember what we did with our scratch programme, yes! You do remember right? Look at this we used set c equals something and then we said if c equals something then do something c equals two c equals three then something. Similarly, similarly i am trying to do it by using python right now. Python is not as beautiful as scratch where we can simply drag and drop stuff here; you need to do some work. What is that work? You should type things that you want, what do you mean by that? Look at this. I say if d is equal to two then print you enter the number two, whatever you put here it will put, if i if i replace this by my name it will display my name now let me run this. Please enter your choice i say one it says you entered one let me run this once again. I say my choice enter your choice i say two it will say you entered the number two correct? Let me do more of this. If d is equal to three then say, what should i say? Print you entered the number three no that's very boring i will say i am tired, i am tired just like that for fun i am saying something else here so let me run this. But my choice is used to be one it says you entered one, if my choice happens to be two it says you entered the number two and if your choice happens to be three it will say you entered three! No that's because that's not what i am saying here as i told you the computers that you are that that you are using is so dumb it will just do same time very faithfully so it will just do what you are asking it to do not more not less so it will actually say ahhh i am tired so now its very clear to you how if loop works in python how word of warning, you should type if within brackets only you should type let's say d is equal to one please note it is not one equal in python it is two equals. You can ask me in scratch you put one equal here why are you sir putting two equals here? My friend English is different from, Hindi is different from, German is different from, Sanskrit is different from, Tamil Telugu kannada you name it all this languages are different, they come with their own style and you must stick to that style otherwise the computer will slap you what do i mean by that? I will tell you what i mean by that. Instead of print if i say prnt you see and you run here it will say please enter your choice i will say one and you see name prnt is not defined it got confused basically, it will show u a lot of unwanted stuff these scary stuff, you start wondering you will probably close your laptop and run away. All these entries you know, don't worry about them it quite advanced, computer gets confused how to react so it will throw up all these unwanted text so we should be very careful what to say and what not to say. Let me write it back to print and then click, it saying please enter your choice i enter one it does show you, you entered one.