

SCRATCH ANIMATION 2

So you people saw that we could make a cat move. Scratch gives you a whole lot of possibilities in fact, I can make you people move, you want to see how? Yeah. So what we will do is, we will take a picture of Ravi kiran and make him do exercise by writing a piece of code. In fact you will be, you will just give me two poses I will take a picture of these two poses and then I ensure that I make you move around so much it looks like you are exercising. Ok? Get up let's take a picture.

Hello everyone in the video we saw that we took the photo of Ravi's so that we can create a simple scratch programme there he is exercising. So we took two photos of him let me show you, these are the first photo he is standing and the next photo he is waving his hand, his hands are one eighty degree and his legs are stretched. See we are going to use these two images to create simple exercising programme. So we make Ravi jump and exercise using these two images. So let's see this so what I will do this is my, I opened my scratch profile, you can see that there is a sprite ok? Which is the default sprite sprite that is a cat instead of this I need ravi's picture so that I can use it so attaing to we will hide this you can right click on it and hide this hide this sprite and here you can see there is a upload button you can upload your own images and create sprite from there so I will upload the Ravi's image one is this ok? You can see since this image is rotated in left side and i need to rotate it ninety degree ninety degree right foot that I will go to the info you can see there is a I icon I will go there and i will rotate it tats it. Ok. This is done, let me hide it for time being let me upload the next image this is there again this is also rotate it ninety degree left and I need to rotate it ninety degree right i will go to the info rotate it ninety degree this is done. Let me show this ok? So what I am doing them is hiding it showing it hiding it showing it so when I do you can see that it looks like exercising or getting to different different position see so it looks like a animation if I do it little bit fast then it will look like he is actually exercising so we can create such kind of animations through images, this is what actually animators do, they create different still images and then they play it in a very high frame rates so that it looks like the person is moving in the actually moving looks to our eyes that the person is actually moving so this is exactly what we are going to do so I will be using this sprite only so whatever function i am going to put on this sprite only this the second image so what I will do I think you got in tuition what I am going to do. Now I will create a repeat block here ok, what I will do I will go to motion let me check where are the show ok? Show and hide is there so first time we will hide this image ok? And after this I will show the image let me let's try this I am going to do this for ten times ok. It looks like nothing is happening but actually so many things are happening but since there is no delay in the between it looks like he is on still bit it went too fast that it look that he is in single position so what I am going to do, let me first show and then hide, ok so what i am going to do, I am going to put a delay let me see when the delay ok wait after showing wait for one second and after hiding also wait for one second ok, now let's see awesome! Great! So this is all what we are going to do, so it looks like that he actually, he is exercising but we all know that by using the images we did this, he dint do

anything so such kind of animation is easily possible in scratch and you can do a lot of things in scratch by set simple, simple techniques which people know so you can create your own animation you can create your own series of images you can have series of images you can have beautiful animation through this. You can download this scratch also for example, I am using this offline you can see this offline scratch 2 editor, so you can download this scratch tools in your pc and you can use it offline also thank you.

Ok, that was so much fun seeing Ravi kiran workout, Ravi kiran I think you should not play this animation for the mornings exercise replacements definitely I will use that only! I don't think you will lose any calories if you keep watching them, you probably gain calories so what you should do is maybe, you should use it as a reflection motivation he looks so energetic when he does the jumping jacks you see, so when you do jumping jacks you might lose out energy after two or three minutes but if you play the animation the energy looks intact may be, it can see as your mirror reflection and you can work out, you should try doing that ok, how about you doing an exercise problem right now? Why don't you do what is called knee rise, a knee rise is you should lift your left knee put it back and then a right knee it will look like stationary jogging ok? One! Another one sis you should try moon walking animation for moon walking, you know what is moon walking? Have you seen Michael Jackson do a moon walk? Moon walk is about walk, it appears as though you are walking forwards but you will actually be moving backwards ok, try taking a couple of pictures and try making it appear as though you are moon walking second Exercise.