Scratch 5.4

Well that was quite a hard exercise right? Maybe it was a little bit too hard, maybe I tricked you a little bit into trying to create this code. Because here's what I think you may have tried. You can take this, copy it, and what you would want to do is click it underneath here, because I want to have a line and then another line. But it's not possible because it doesn't click together. The forever, maybe you've forgotten that because we only do one line, but the forever goes forever. It never stops. And this is why it doesn't have a little hook at the bottom, there's nothing we can attach it to.

So we need to change this a little bit before we can repeat the three lines. So instead of doing it forever we want to repeat it a number of times. We drag this in here, throw it away. Now, if we do it like this we can click the flag then we get 10 times 10 steps. So that is 100 steps, and that's not enough. Let's try it. This is about a hundred and we can calculate how many steps we need because remember we were going from minus 240 to 240. So what amount let's keep the 10 the same, what amount we have to put in the repeats so that we fill the entire screen? You could calculate, but if you're too lazy to calculate the nice thing about programming is you can also just try it out. Try it out a little bit, replace the forever with repeat and then again try to create three lines and I'm sure this time it will be a little bit easier than before. Good luck!