

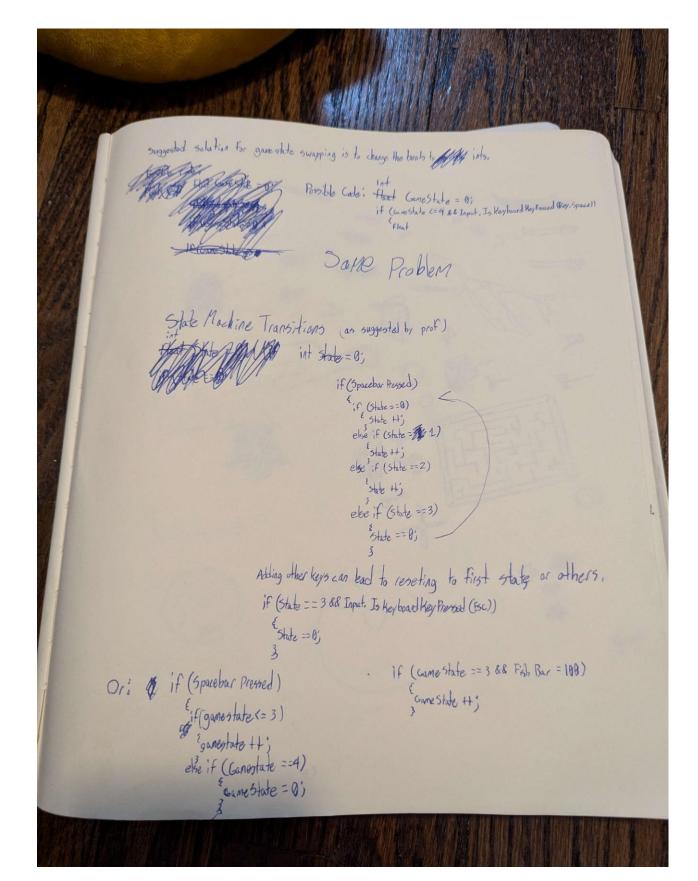
Beginning of Assignment 4 Process Work Ve have agreed to make a fishing game. We have agree consists of the player charging their tess, unling to a fish to bite, then preling the fish is caught it will be displayed in the top right along with its name. I've created place holder scenery. The next problem is to let the player cast their som use vectors for the line. The second vector will reve along the x axis. Vector 2 Line 1 = new Vector 2 (350,280); Vector 2 Line Z = new Vector 2 (line Distance, 350); This will be changed by player. if Is Casting ()

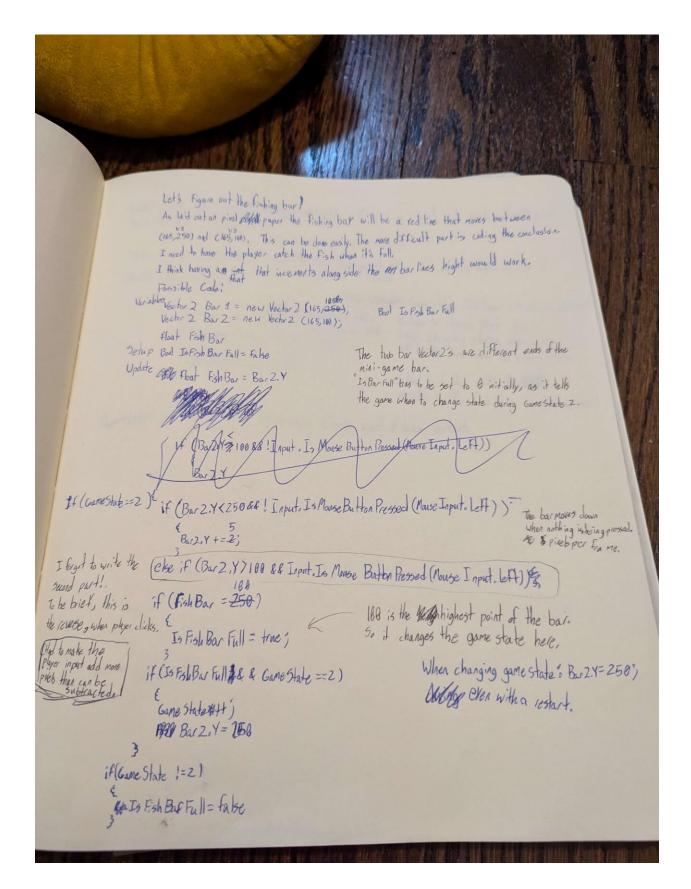
{
Draw. Line Size = 2;
Draw. Line (Line 1, Line 2) Line Distance caused an error, so I'll simply change the position. Line 2 position. X -- 1; To increase the line distance when mouse is held down ! I wat the if (Is Casting && Input. Is Mouse Button Down (Left) && Line 2 < 650) Line 2 position X ++1;

I realize that I want the line to stay still once cast. What I can do is switch some of my old code to use as code for a marker. This marker will show up to indicate where the line will be cast. (Had to change line 2 position x to line.2)
(Had to change --/++ to -=/+= if (Is Pepping Cast) Draw. Rectangle (Line 2. X, 320, 5, 10)
if (Input. Is Mouse Button Down (Left) && Line 2. X (650) [.nc2.x +=1; if (! Input. Is Mouse Button Down (Left) && Line 2.X > 400) Line 2. X == 1; If I have a "Is Idle bool I can deflective each stage from each other.

I realized this as I was editing the code to have "Is Prepring cont." This will belp me swap stages without then conflicting with each other as well! I'll have four states for now: "Is Idle," Is Prepping," Is Casting, "Has Caught".

15 Idle = Idle state Is Prepping = Prepping to cast Is Casting = Exhing Has Caught = displaying fish. How to swap: (Assume In Ide = frue at starte) if (Is Idle && Input. Is Keyboard Ke, Pregoed (Space)) if (Has Caught && Input. Is Keyboard Key Prossed (Space)) { I, Repping = true; Is Idle = true; Has (aught = false) Is Idle = talse; if (Is Prepring && Isput. Is Key board Key Pressed (space)) "Is Casting = true; 3 Isriepping = false; New to change Is key board key Perced in some way. if (Is casting & & Fish Bar = 100) Currently reads all code at the same time. Temporarily changed code to separate inputs. Has Caught = true; Is Casting=false;





Gotta make the fish bar show up when a fish is an a reel. I got a "reel" good idea for this! (I'm not sorry)

Setup: Fish Timer = Random interior on the Random int allows for varying lengths of time to update; If (Game State:3)

When Changing Game State: Fish Timer = Random interior of the fish timer increases for finally the house to change when the int is when changing states, otherwise it will be the same when the player returns.

I had to do this with the that wariable for the fish Bar's height as well.

The random int can't go to 350 because I never want it to be instant.