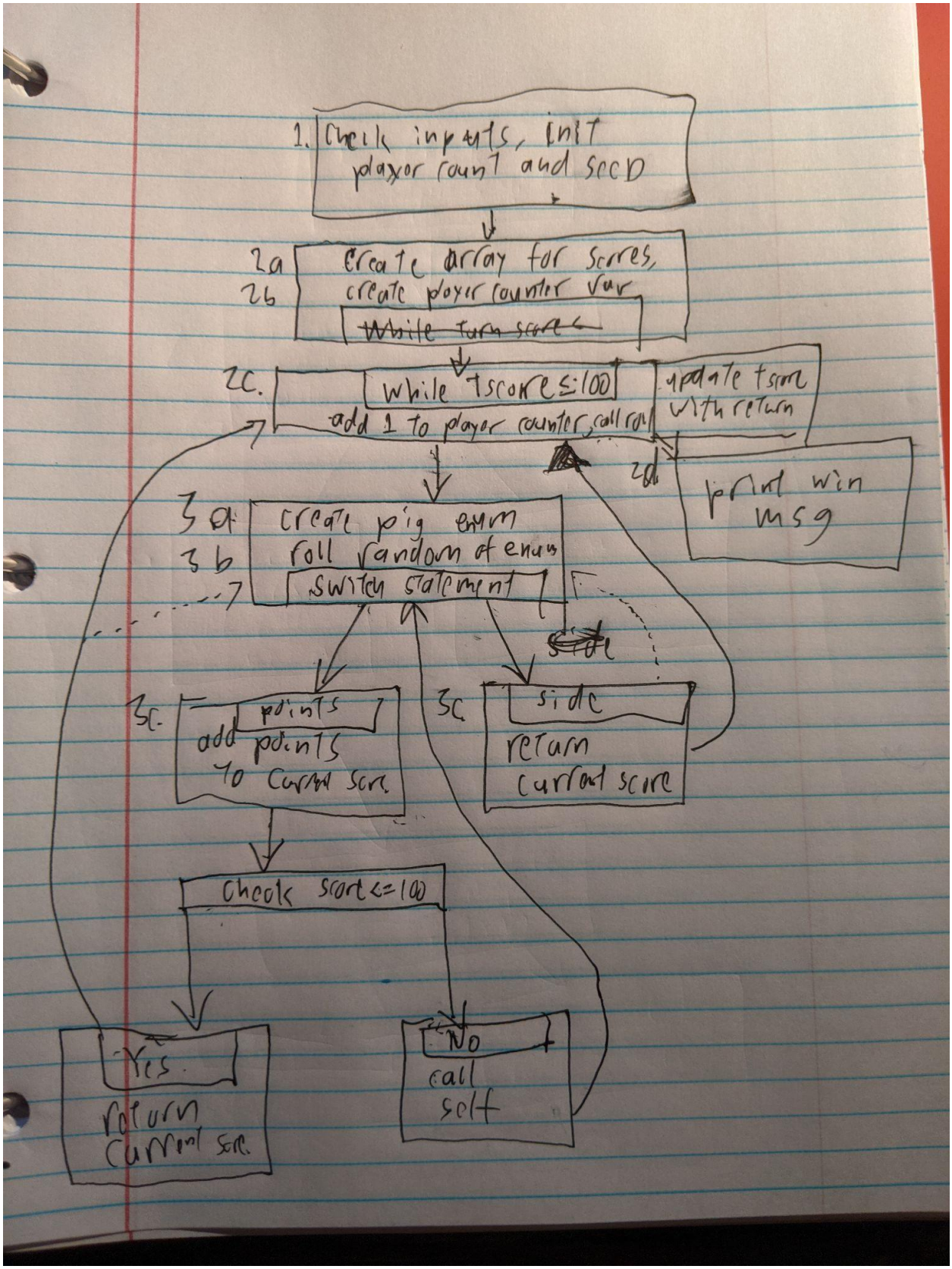
Pass the Pigs Design

Numbers here are for numbers in diagram below.

1. Check inputs
    a. First check if first input is 2<=input<=10. If yes, set playercount as given int. If no, print error msg, then set 2
    b. Check second input if it is a positive int. If yes, use srand as seed as given int , if no, print error msg, then set seed as 2021.
2. Player turn selection/game state update
    a. This function takes playercount, and returns void
    b. create an int of current player number that starts at -1, and an int of turn score that starts at 0, and a score array of zeros called scores with length(playercount)
    c. While turnscore <=100
        i. If currentplayernum==playercount -1
            1. currentplayernum=0
            2. else:currentplayernum+=1
        ii. Print (names[currentplayernum], rolls the pig...)
        iii. Then call turn function (4.) current player number, and scores[currentplayernum]
        iv. Set turnscore = output of turn function
    d. After code exits loop, names[currentplayernum] wins with score scores[currentplayernum]
3. Player turn function
    a. curren playernum, and an int for current score return an int (of score)
    b. Roll random from 0 to 6, to do this, do random int modulo 7
    c. Do a switch statement for the 7 different sides of pig
        i. If any of the sides that yield points, print message that names[currentplayernum]rolls name of roll, add the appropriate score to current score
            1. If currentscore <= 100
                a. call self(4.) playernum, and updated current score
                b. Else: return currentscore
        ii. If side: return currentscore


1. Check inputs, init player count and seed
2a
2b
Create array for scores, create player counter var
While turn score
2c.
While tscore<=100
add 1 to player counter, call roll
update tscore with return
2d
print win msg
3a
3b
create pig enum
roll random of enum
switch statement
3c.
points
add points to Current score
3c
side
return current score
Check score<=100
Yes
return Current score
No
call self