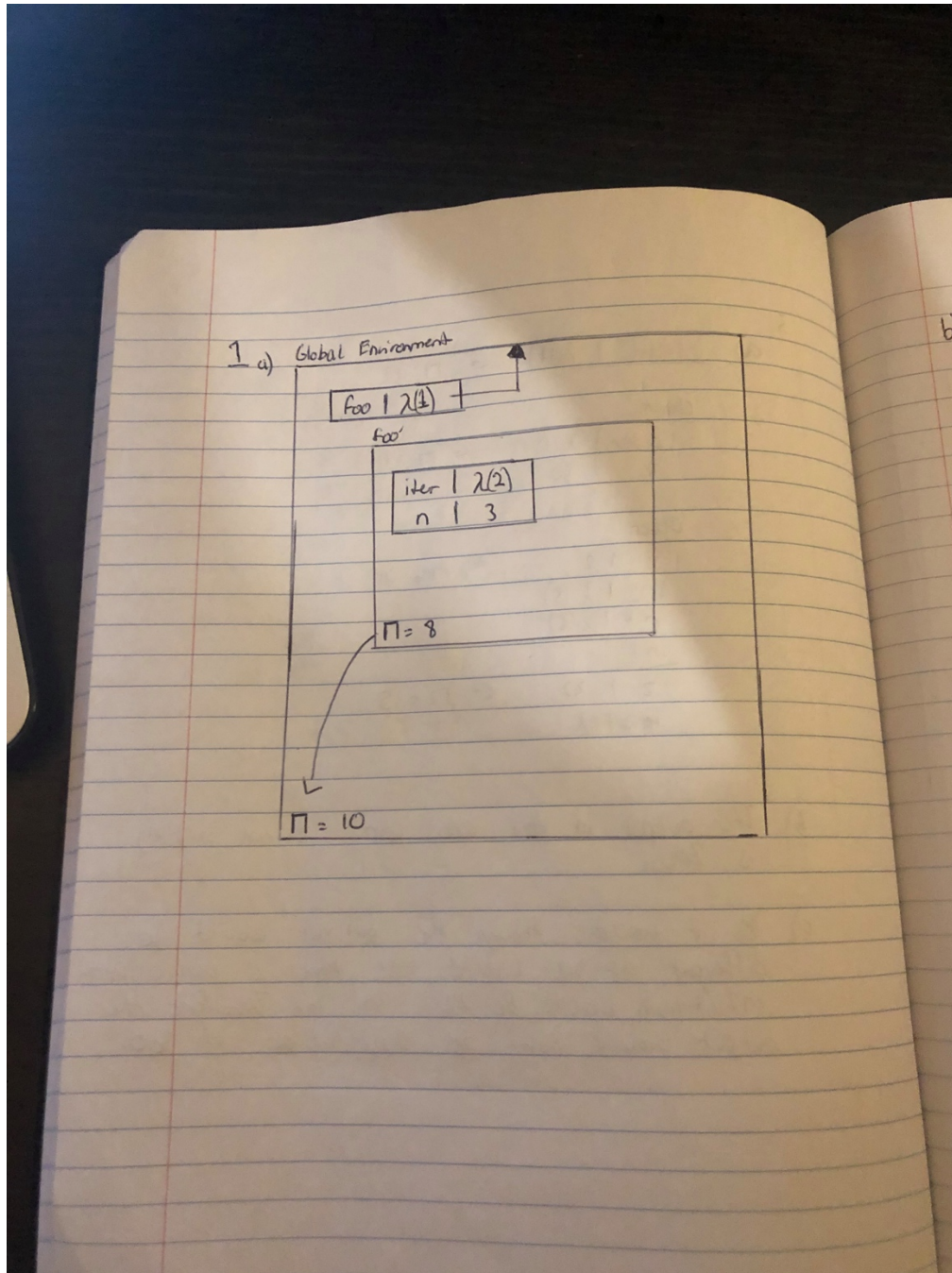
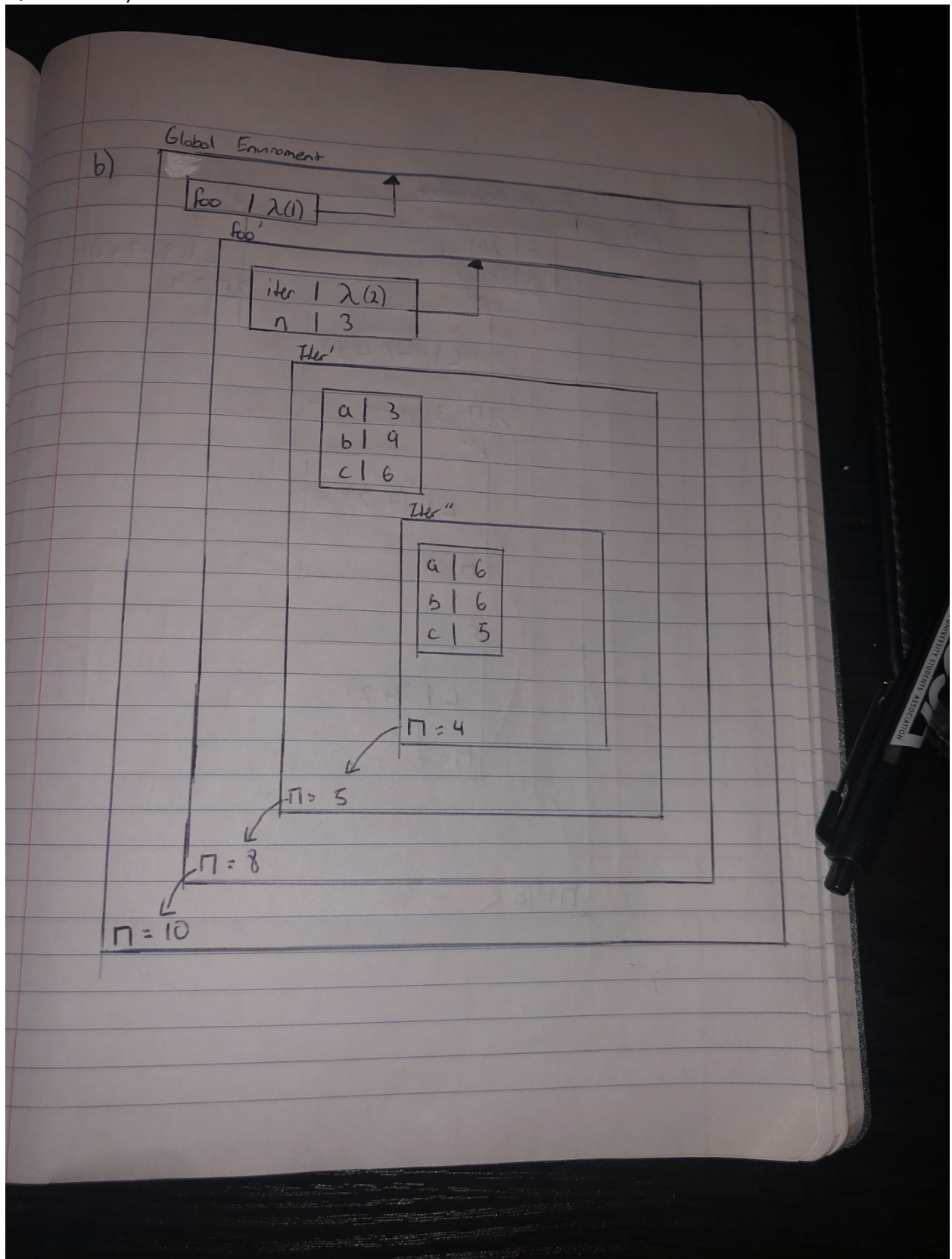


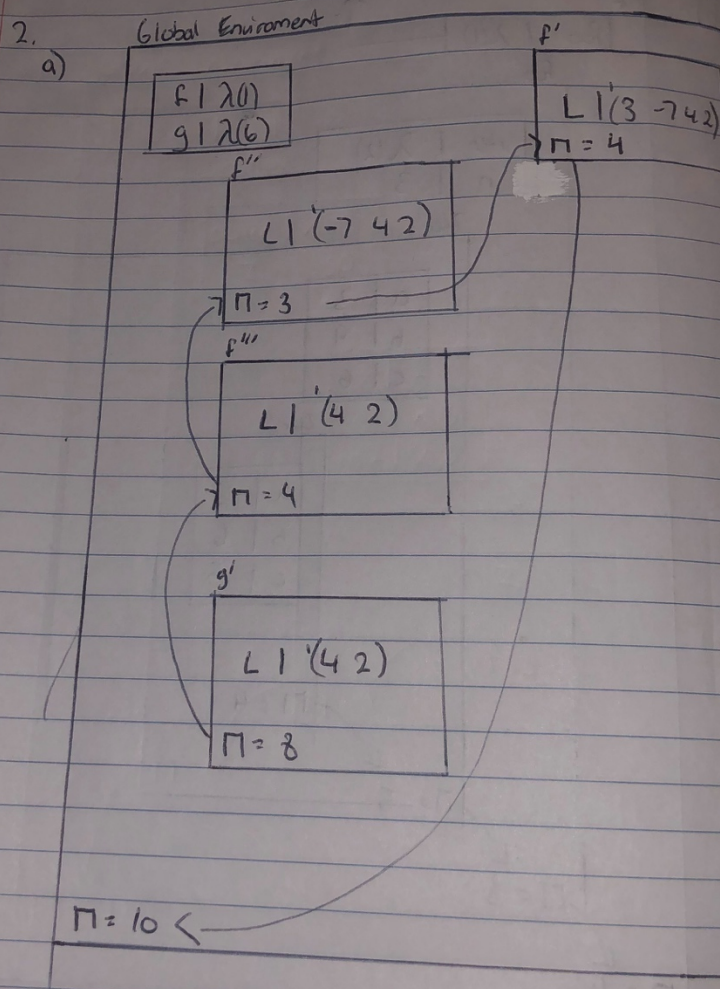
Question 1a)



Question 1b)

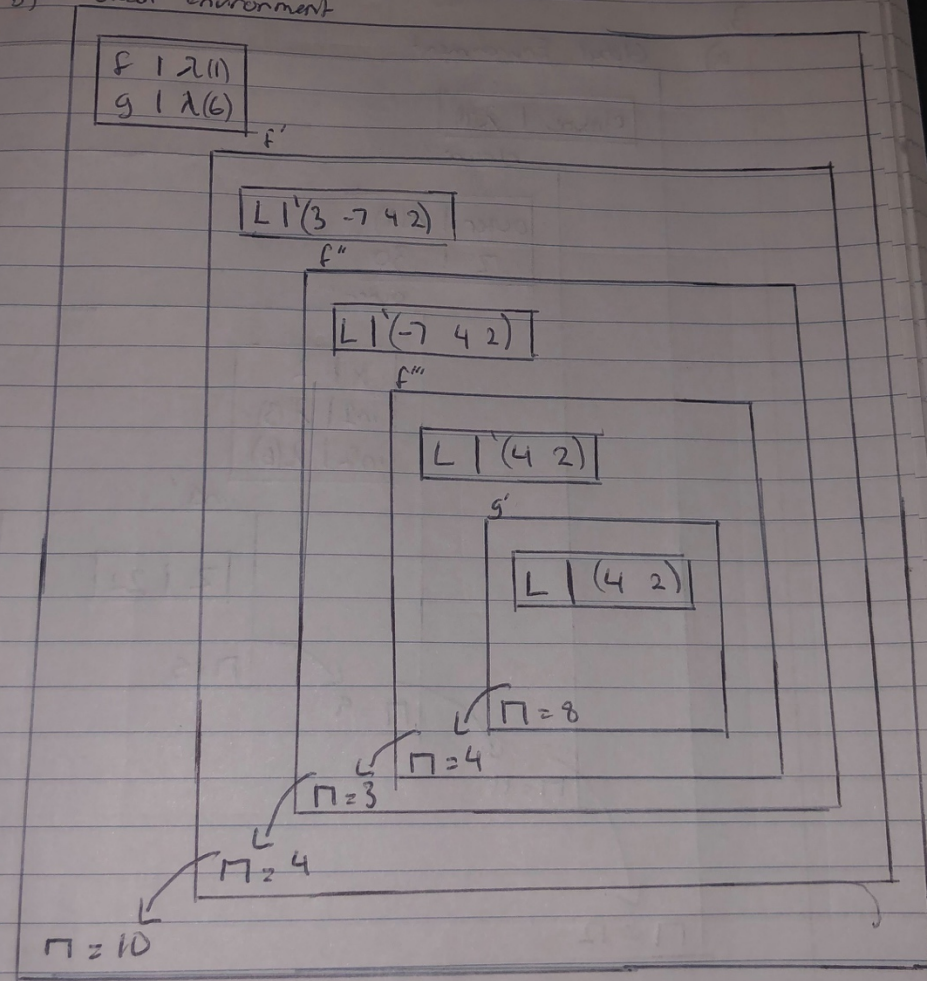


Question 2a)

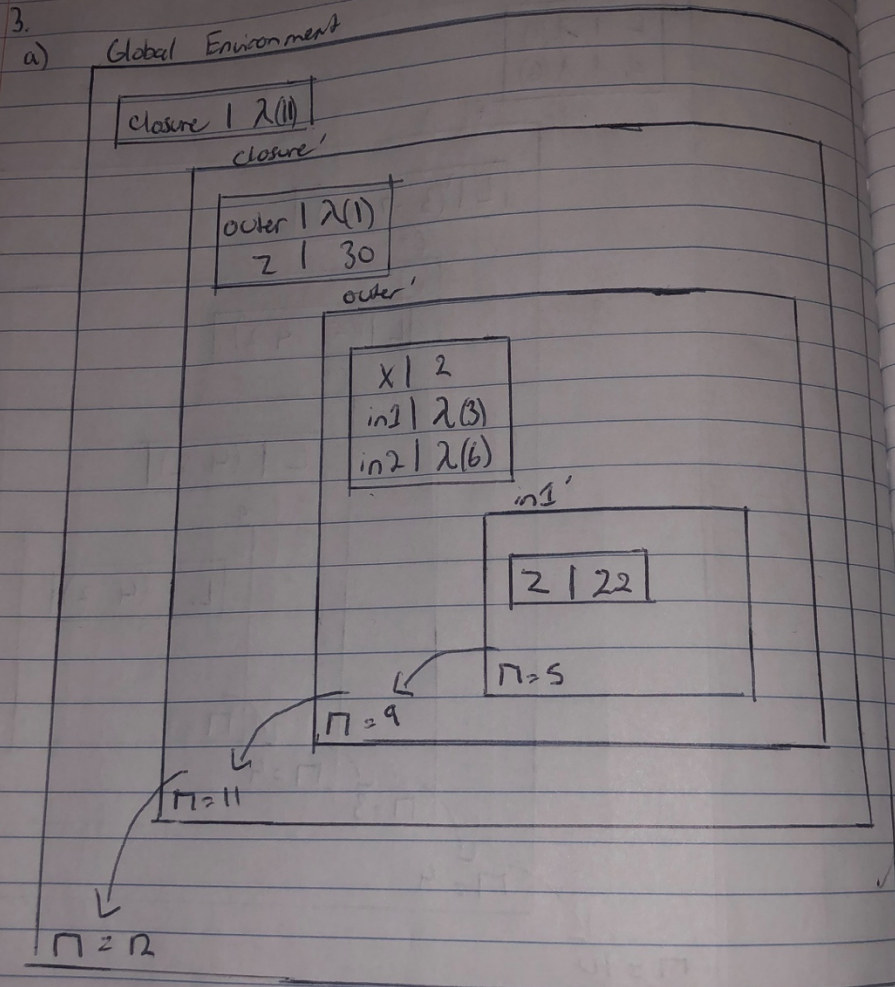


Question 2b)

b) Global Environment



Question 3a)



Question 3b)

The output of this code using lexical scoping is 300.

Question 3c)

Yes it would, though the output would be different as we would use the z value from in1 (which would be 22) in in2. Therefore the output would now be 220 instead of 300.