

Q 1 write the Algorithm and draw flowchart for the following

(a) find the average of three numbers a, b and c.

step 1 - start

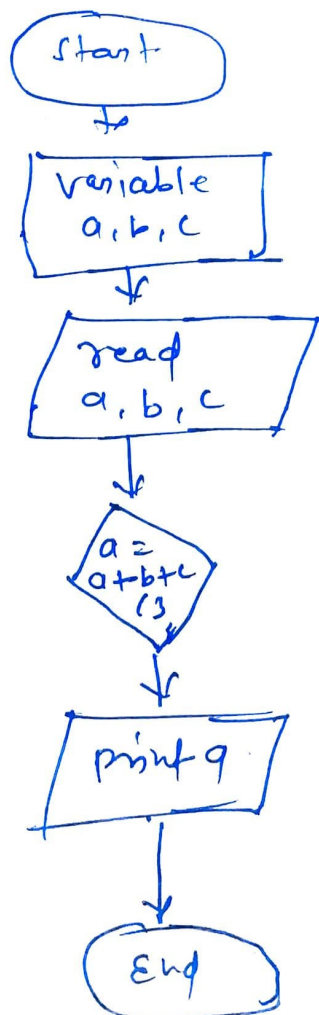
step 2 - initialize variables a, b, c

step 3 - read a, b, c

step 4 - $a = a + b + c / 3$

step 5 - print (a)

step 6 - end



①(b) find the area of a rectangle whose length and breadth are given

step 1 - start

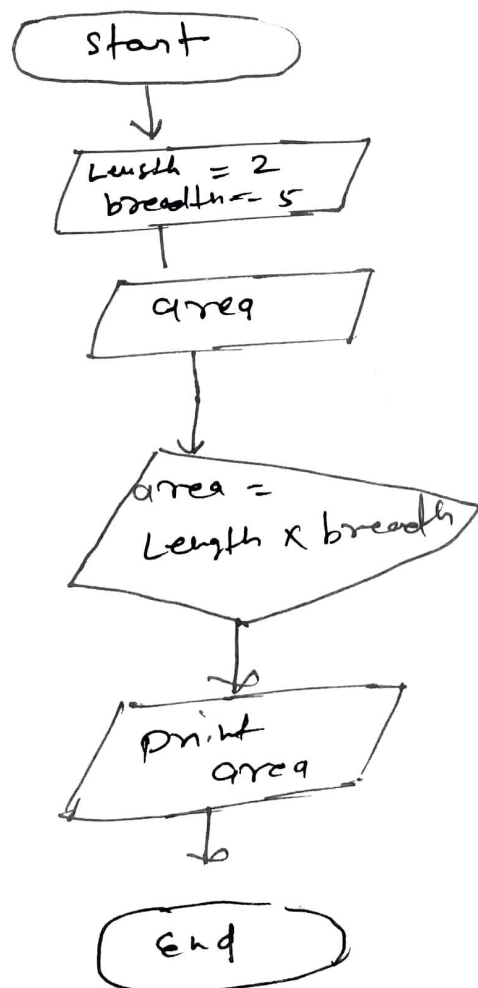
step 2 - initialize area

step 3 - length = 2, breadth = 5

step 4 - ~~read~~ area = length \times breadth

step 5 - print (area)

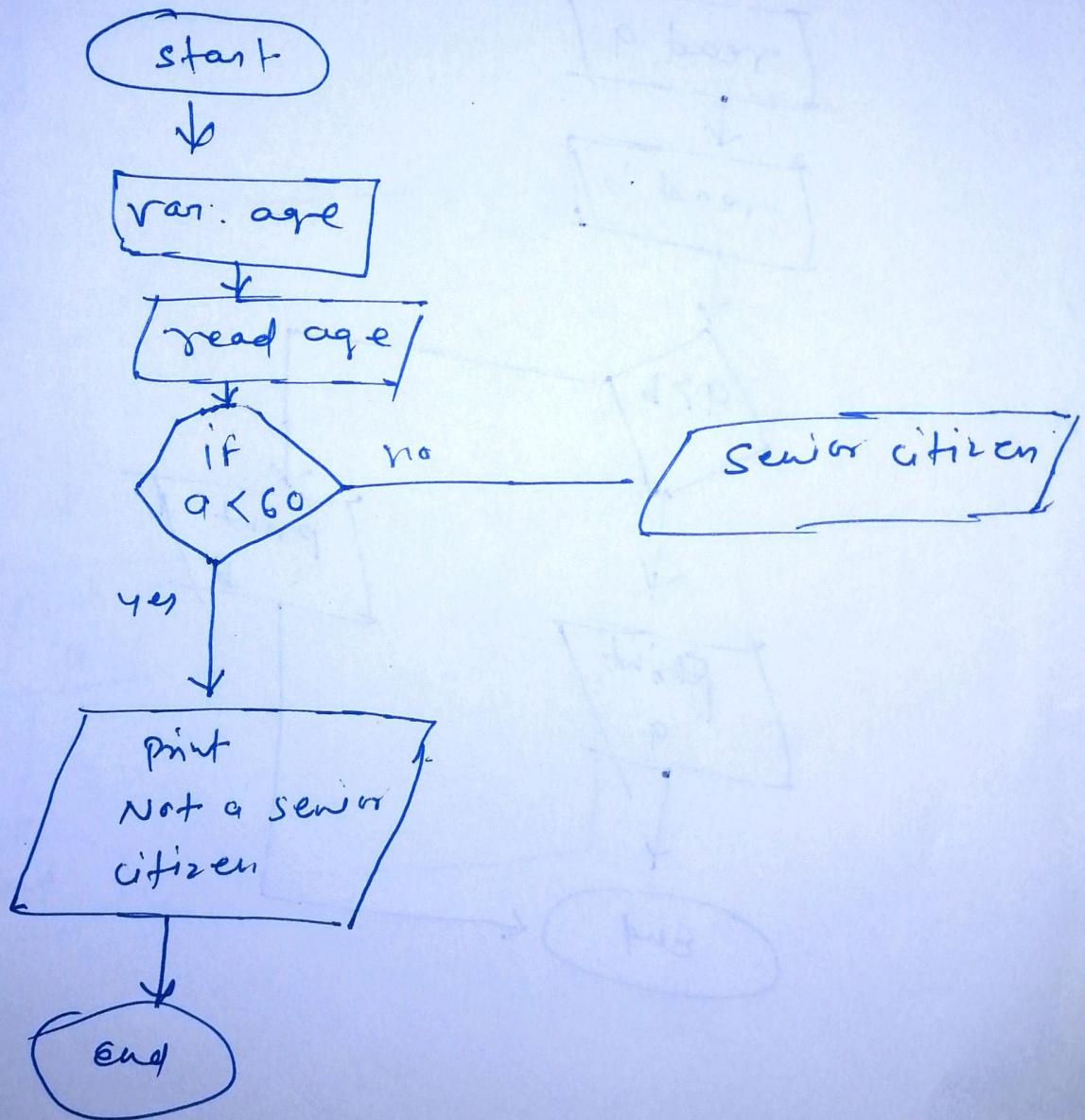
step 6 - end.



Q 2

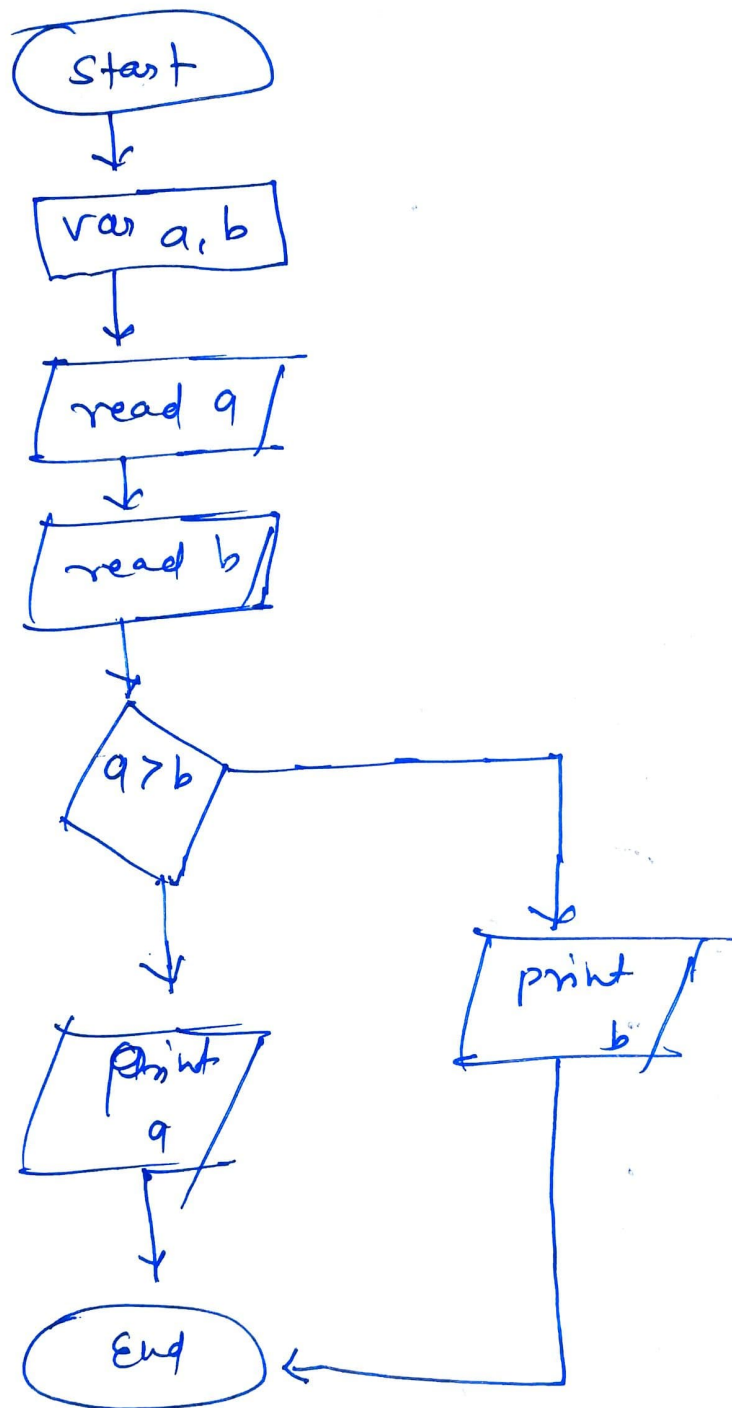
Draw the flowchart for the following

Q(a) Read age of person. if age less than 60 then print "Not a senior citizen" otherwise print "senior citizen"



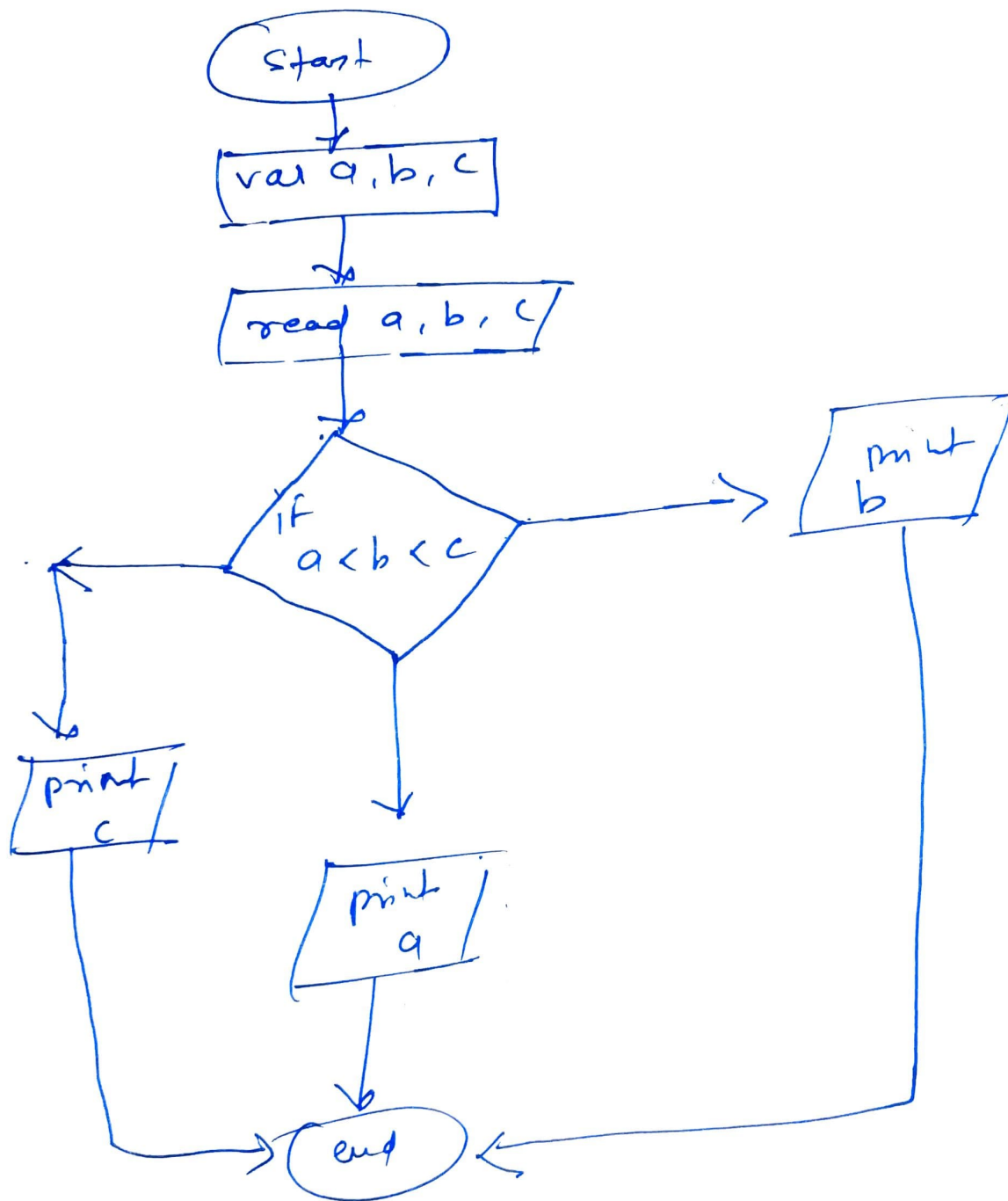
②①

maximum of two numbers

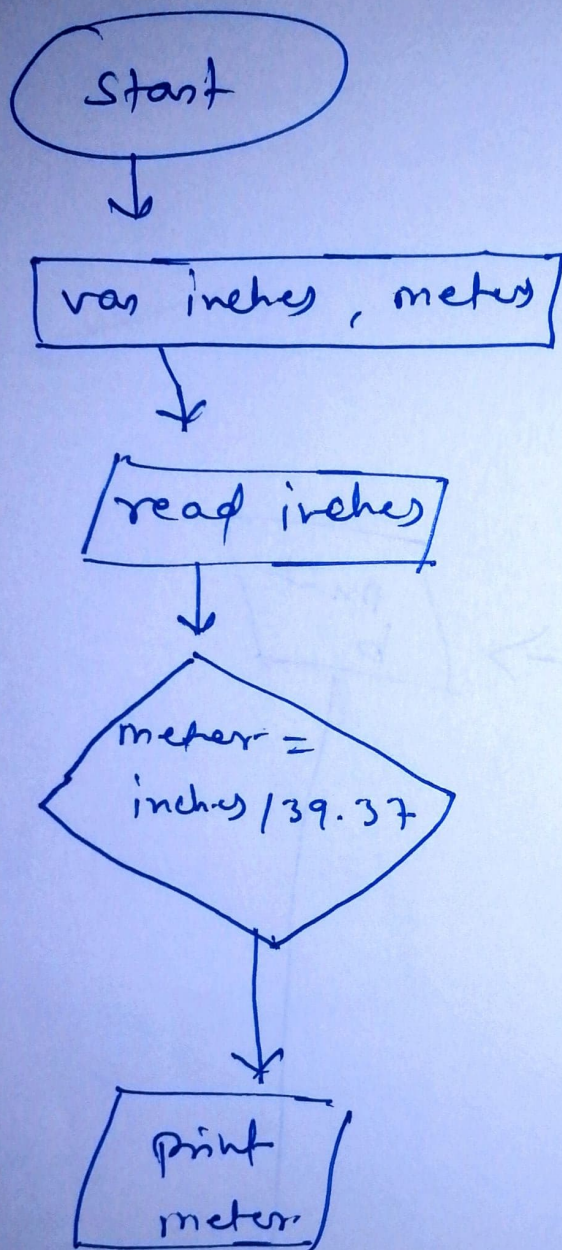


(c)

Smallest among 3 Numbers



②(d) number in inches



Q. 2.
e

print 2, 4, 6, 8, 10

