

## Assignment - 1

March 11

1. write an Algorithm and draw a Flow chart for the following -

(a) find the average of three number a, b, c :

Solution:-

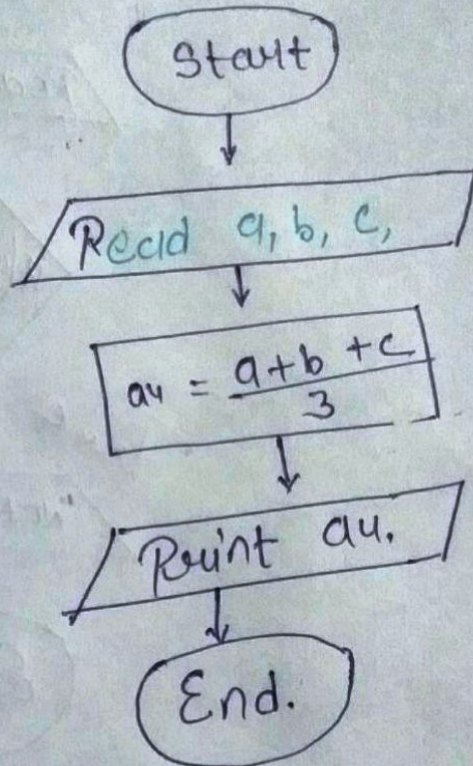
Algo. - 1. Start

2. Read three num.

3. calculation  $(\frac{a+b+c}{3})$

4. Print average

5. End



(b) Find the area of a rectangle whose length and breadth are given.

Solu. Algo -

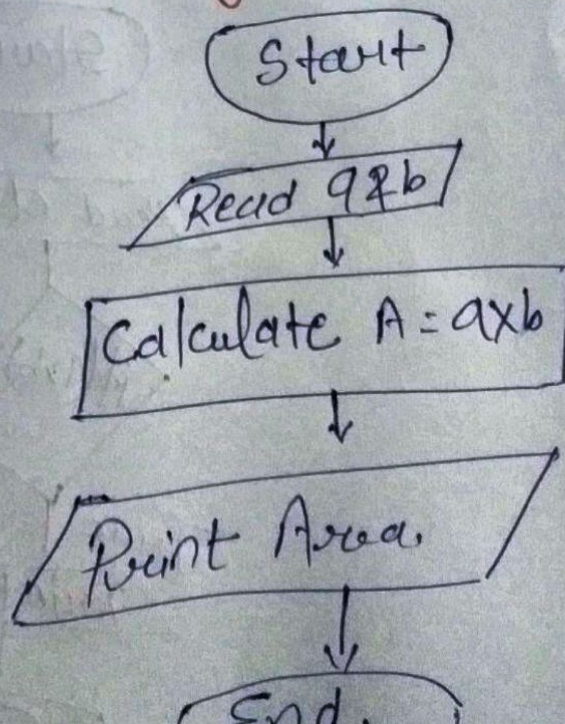
— 1. Start

2. Read length and breadth

3. Calculation  $(A = a \times b)$

4. Print Area.

5. End.

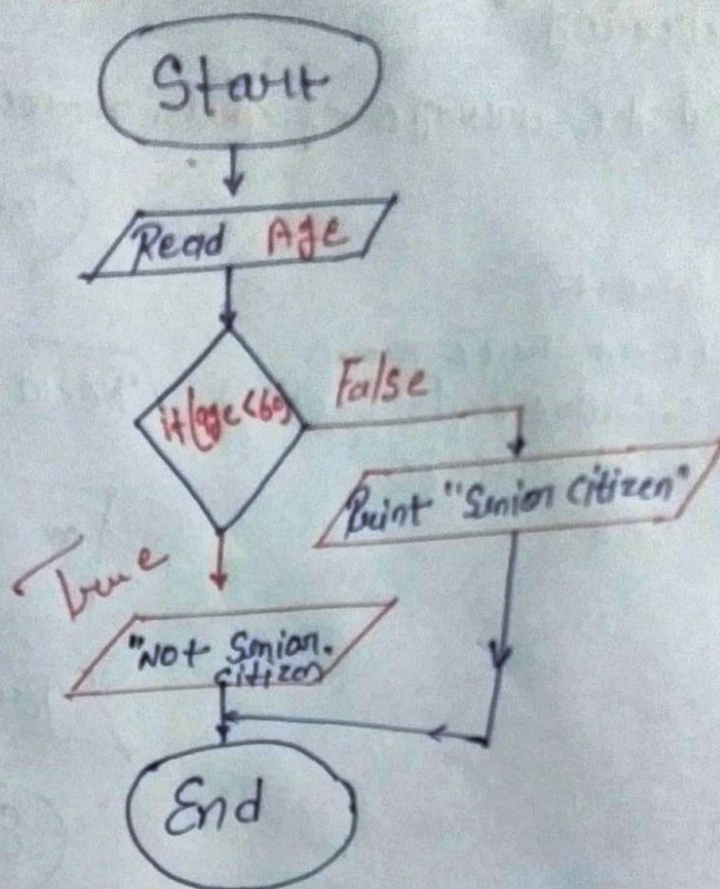




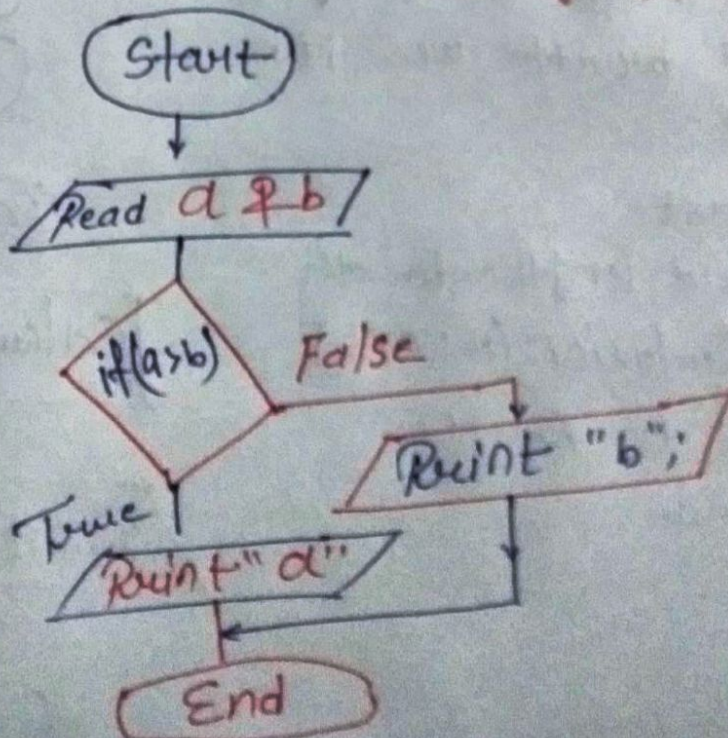
Q. 2. Draw the flow chart for following -

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

Solution -

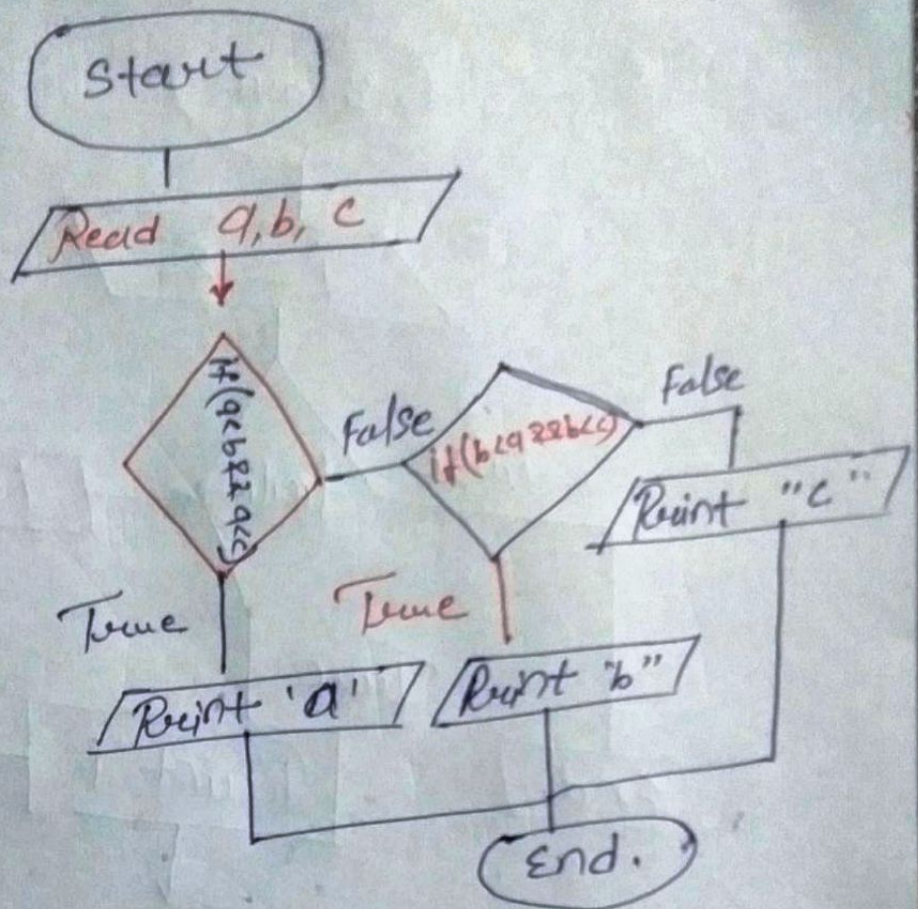


(b) Read two numbers and print max of two.

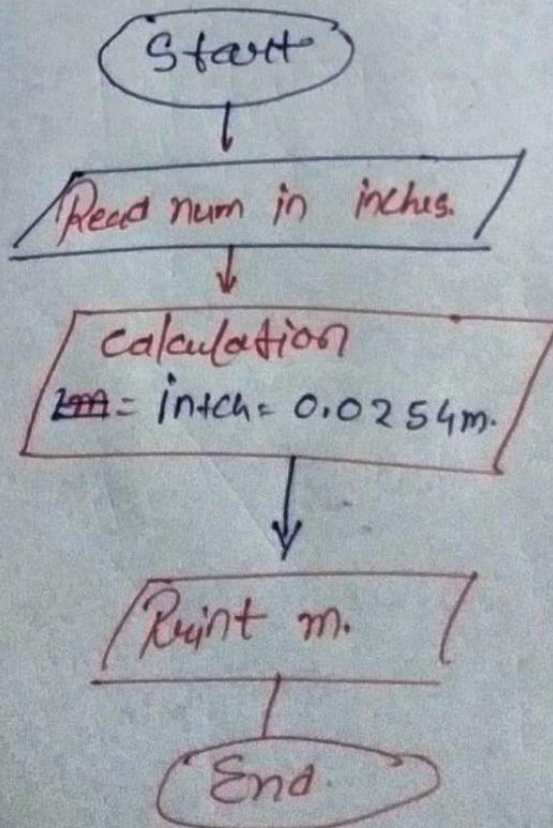




c) Read 3 Numbers and Print Smallest of among 3 numbers.



d) Read a number and in inches and convert it into meters.





Q/c) Print 2, 4, 6, 8, 10

