

Algorithm & flowcharts

Find Avg of 3 no.s a, b & c.

Algo:

Step 1: Start:

Step 2: Read the first number as 'a'

Step 3: Read the second number as 'b'

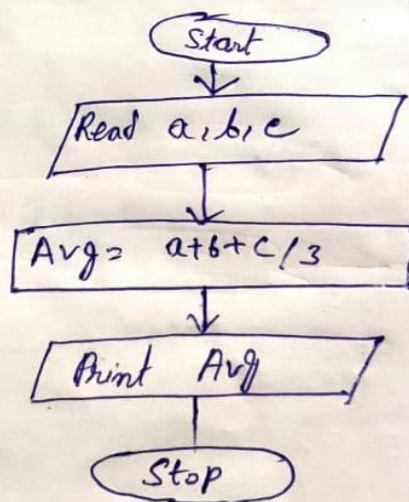
Step 4: Read the third number as 'c'

Step 5: Average = $\frac{a+b+c}{3}$ // calculation of average.

Step 6: Print Average

Step 7: End.

Flowchart:



Q Find the area of rectangle whose length & breadth are given: Algo:-

Step-1: Start

Step-2: Given value of length is 'l'

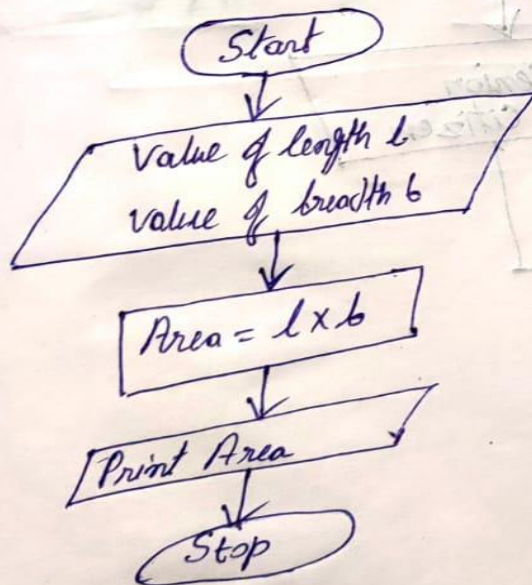
Step-3: Given value of breadth is 'b'

Step-4: Area = $l \times b$ // calculation of Area.

Step-5: Print Area

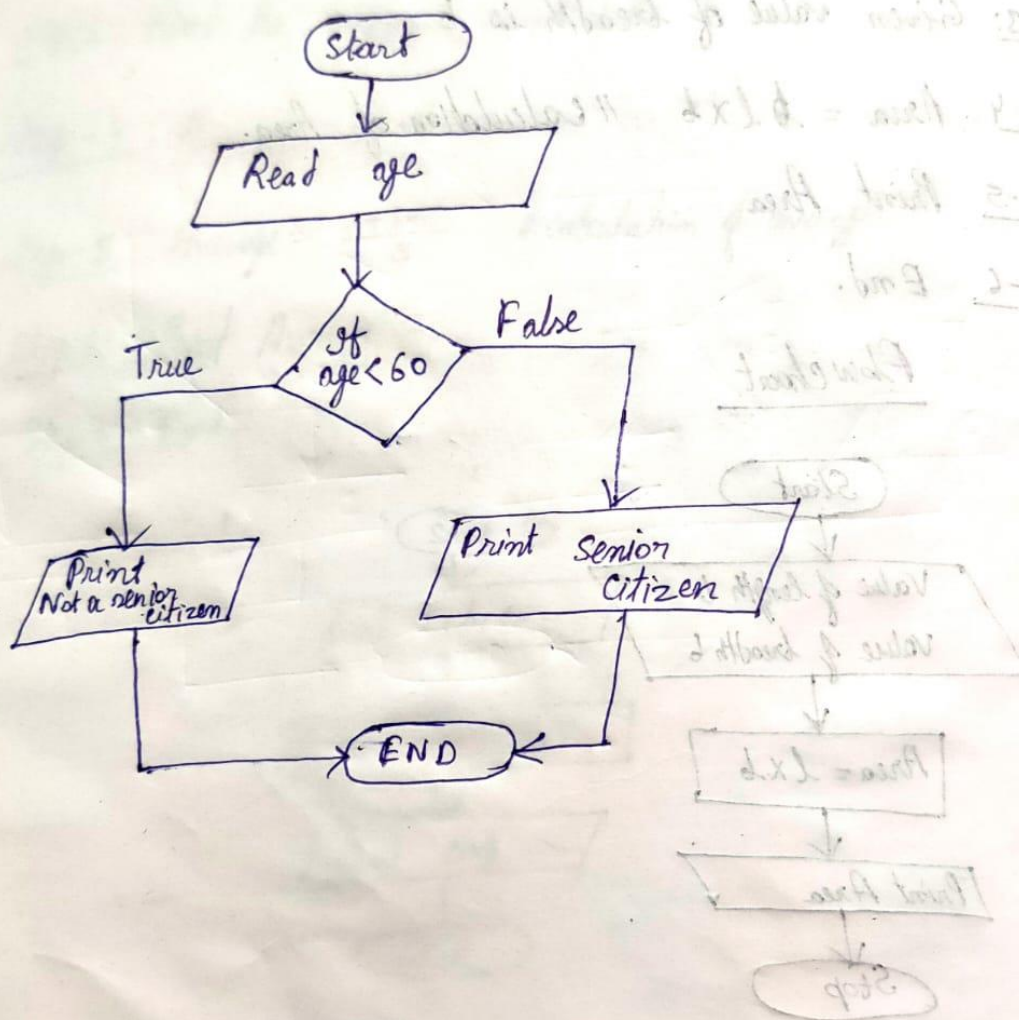
Step-6: End.

Flowchart

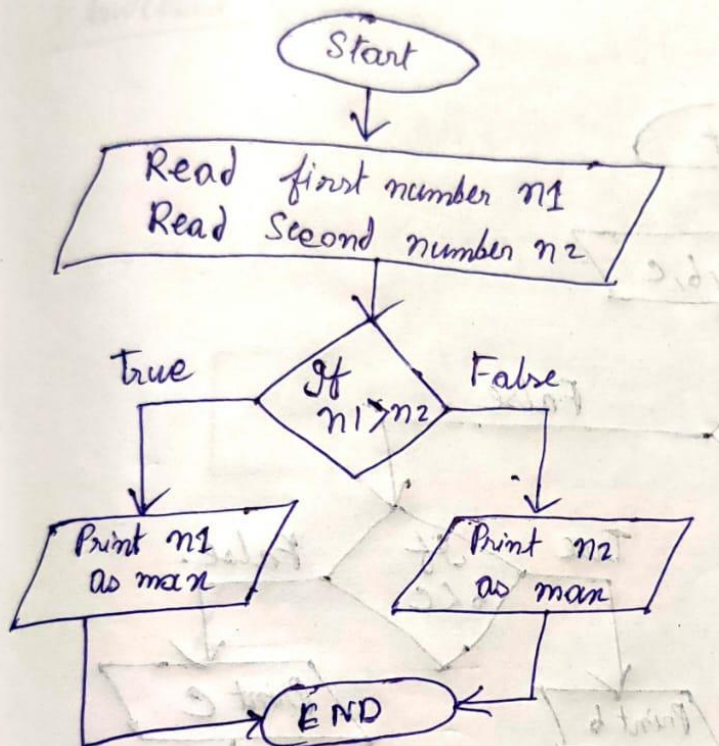


27 Read age of a person. If age less than 60 then print "Not a senior citizen" otherwise print "Senior Citizen".

Flowchart:

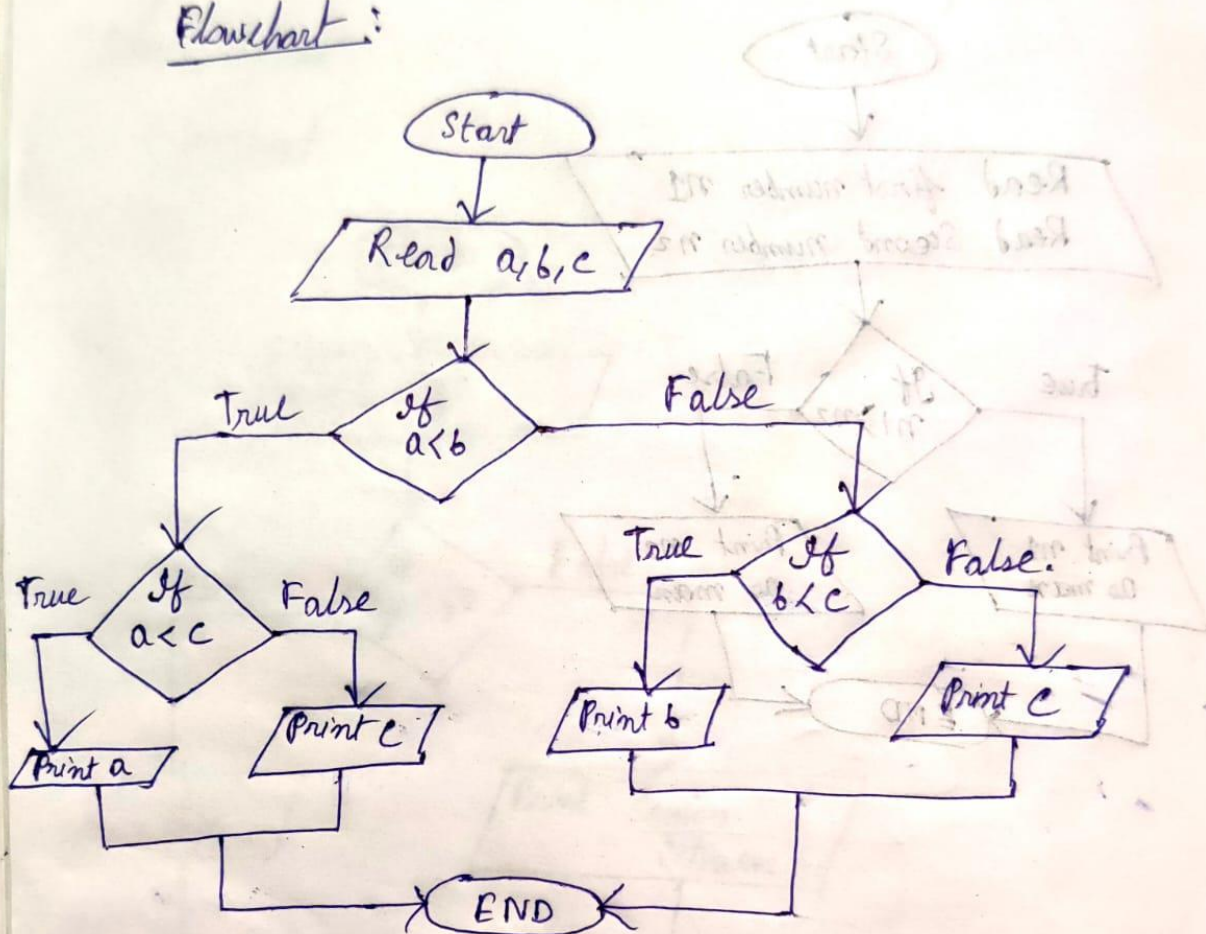


6] Read two numbers & print maximum of 2 numbers.
Flow chart:



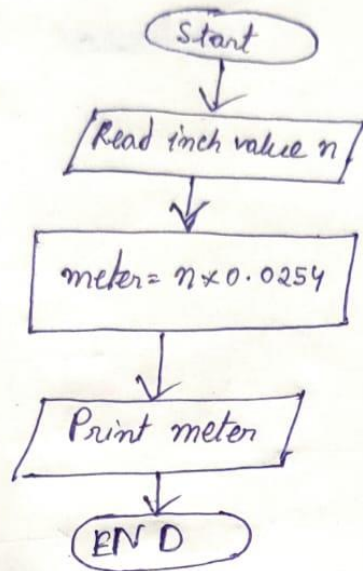
c) Read three numbers & print smallest among the 3 numbers.

Flowchart :



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

Flowchart :



e) Print 2, 4, 6, 8, 10

