

* Assignment

① a find the average of three numbers a, b and c

sol Algorithm:-

* step 1:- start

* step 2:- Read the first number a

* step 3:- Read the second number b

* step 4:- Read the third number c

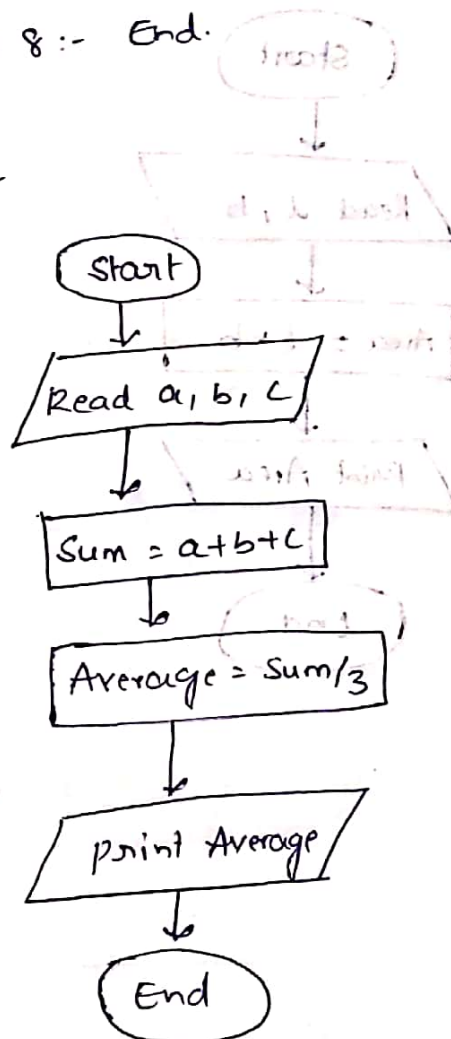
* step 5:- $\text{sum} = a + b + c$

* step 6:- $\text{Average} = \text{sum} / 3$

* step 7:- print Average

* step 8:- End.

Flow chart:-



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

Sol

Algorithm:

* step 1:- Start

* step 2:- Read the length of rectangle 'l'

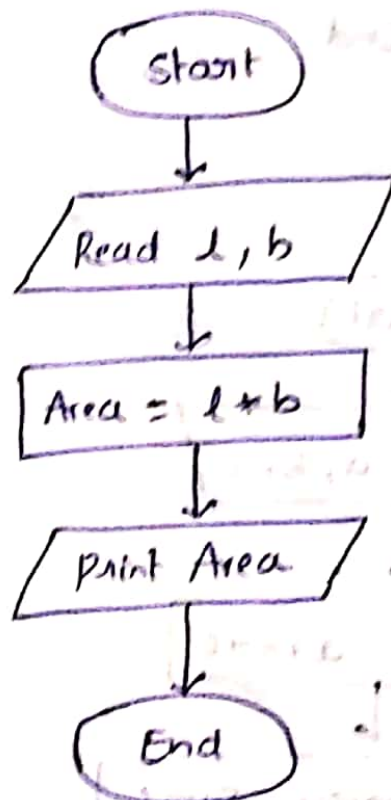
* step 3:- Read the breadth of rectangle 'b'

* step 4:- $\text{Area} = \text{length (l)} \times \text{breadth (b)}$.

* step 5:- print Area

* step 6:- End.

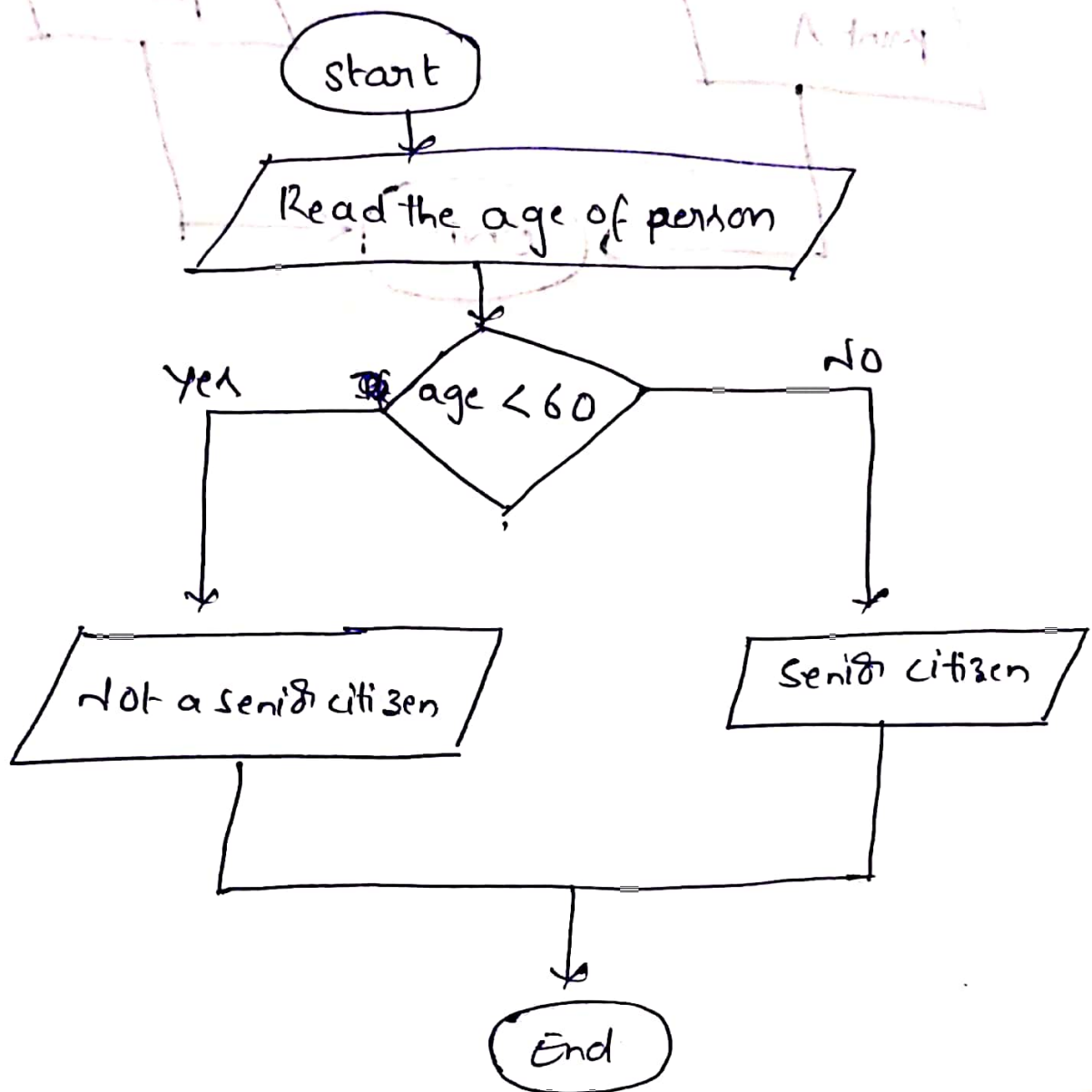
Flow chart:-



- (2) @ Read the age of person. If age less than 60 then print "Not a senior citizen" otherwise print "senior citizen"

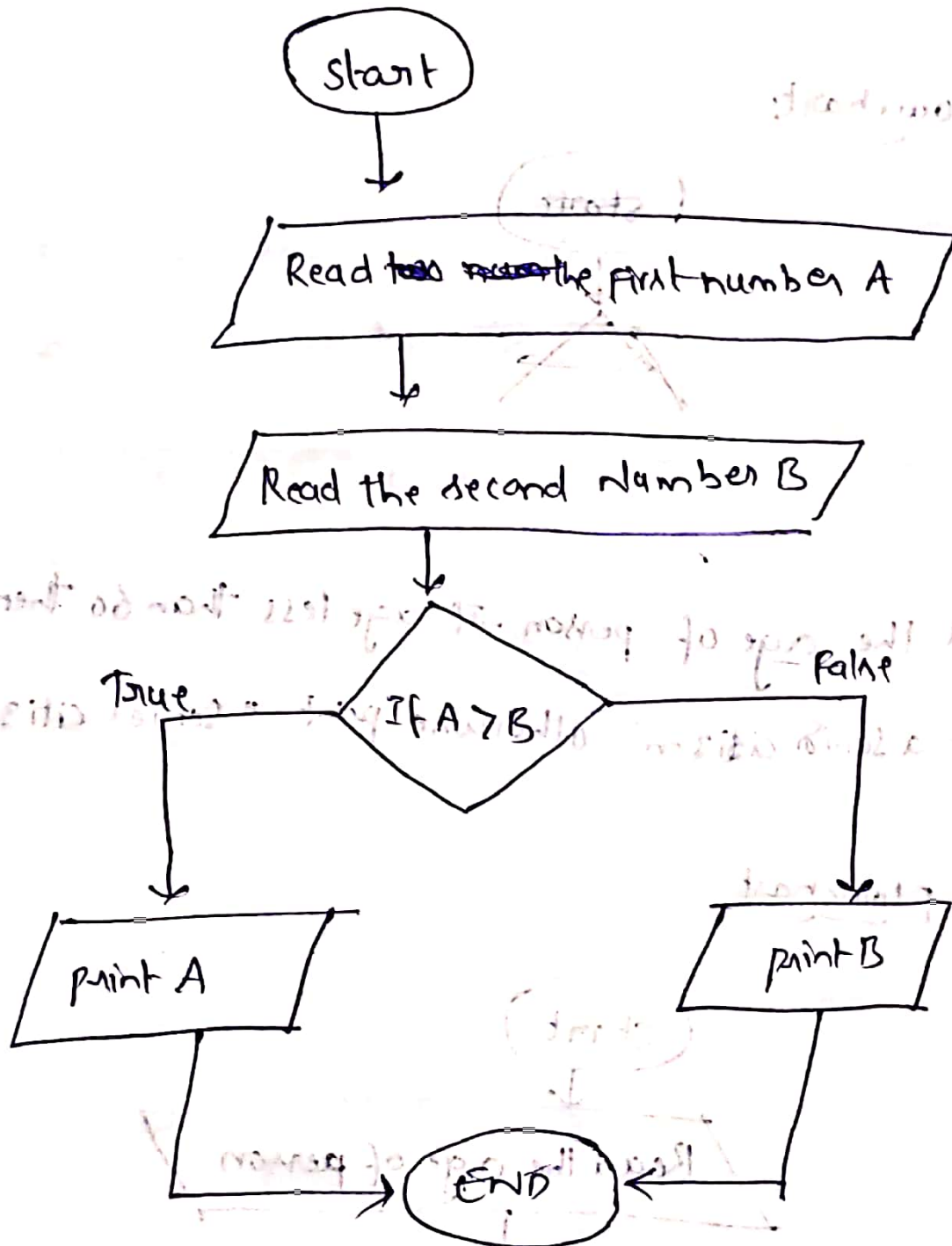
sol

Flowchart
Flowchart



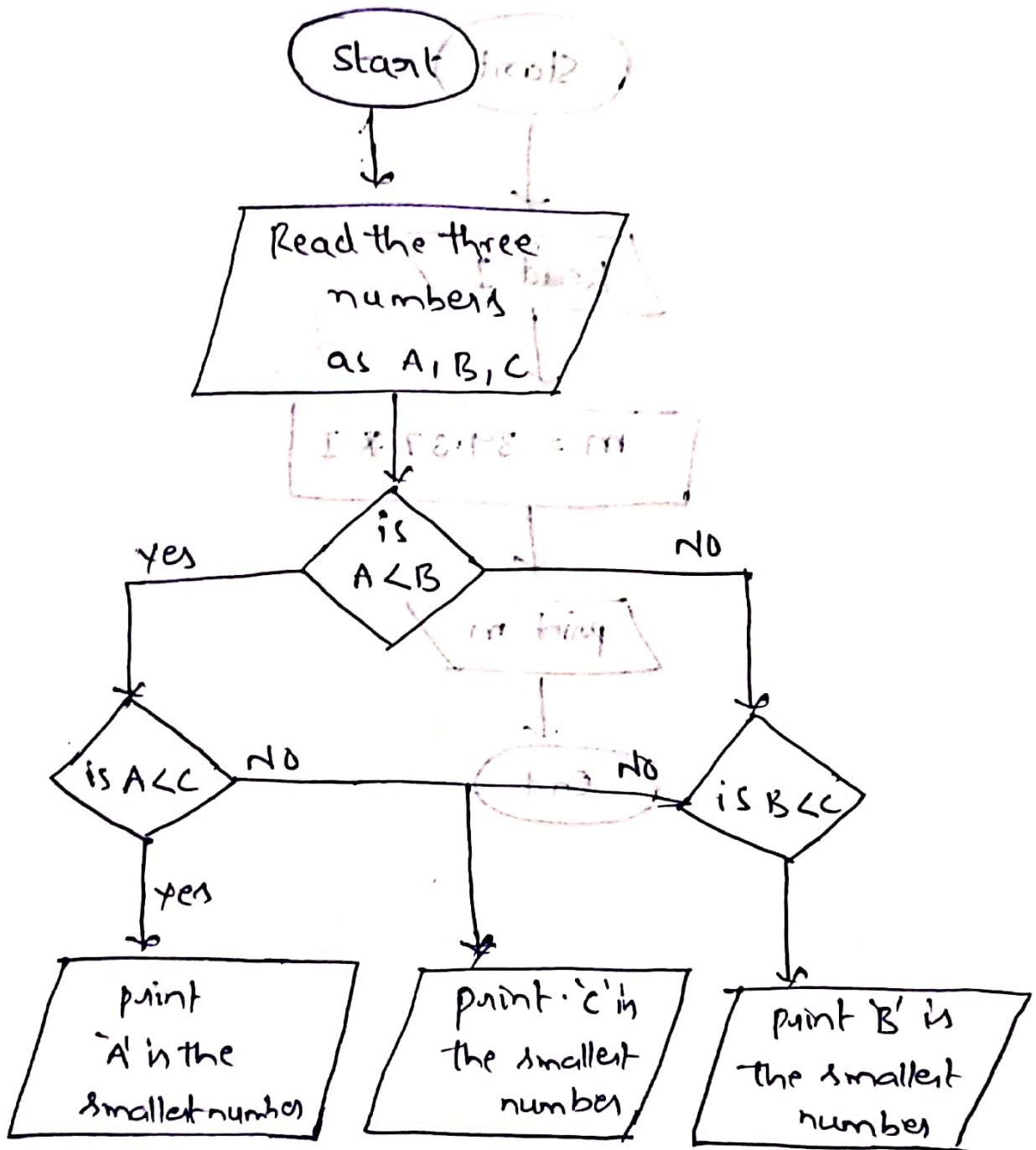
⑥ Read two numbers and print maximum of 2 numbers

sol Flowchart:



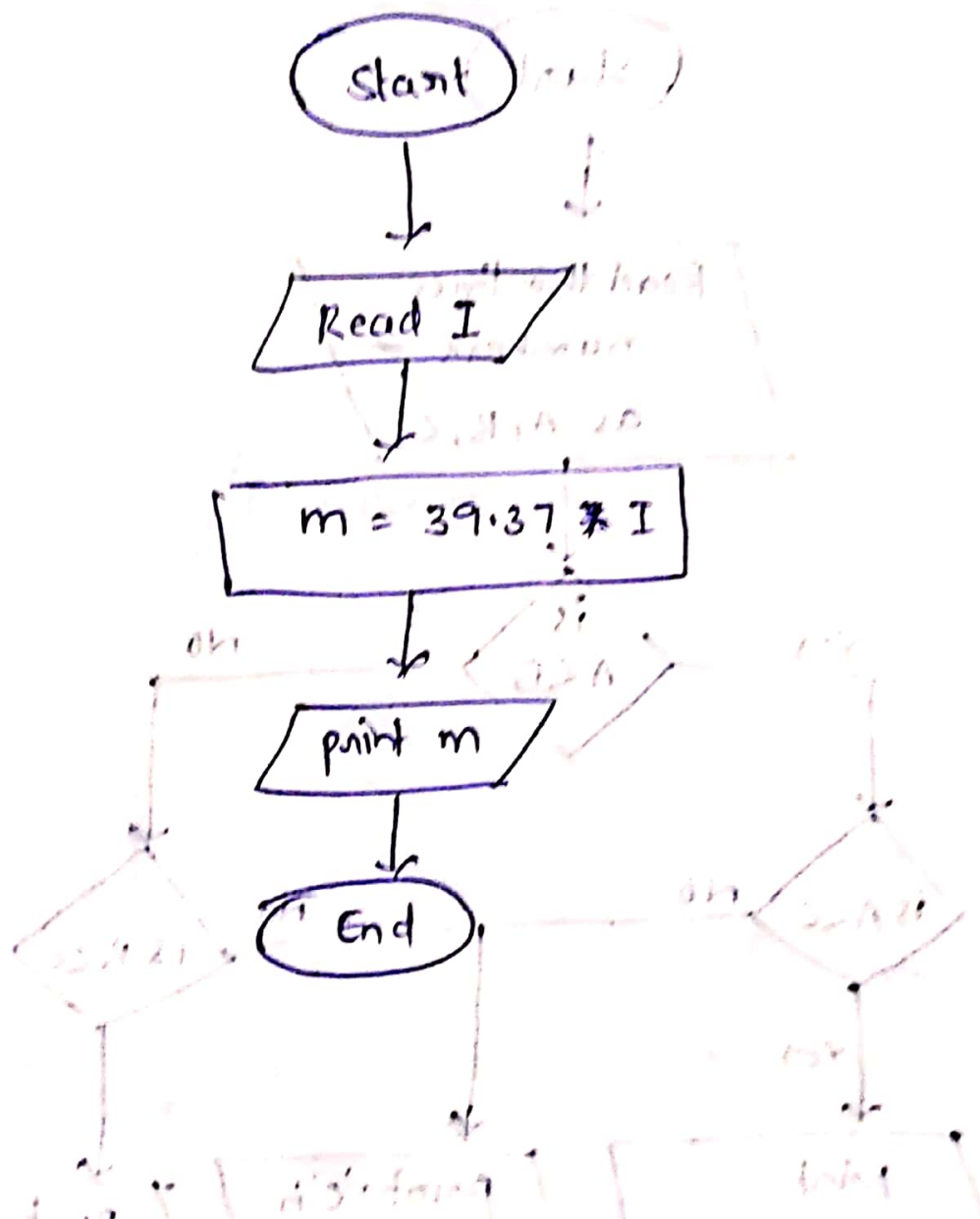
© Read three numbers and print smallest among 3 numbers

sol Flowchart:-



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

sol: Flowchart:



e) print 2, 4, 6, 8, 10.

→ Flowchart

