

Ques p.3 find the Smallest no. among 3 diff nos.

Algorithm

Step-1

Start

Step-2

Declare 3 variable named a, b, c

Step-3

Ask to user to input values to variable a, b, c.

Step-4

If $a < b$ and $a < c$

Then a is the smallest one

else

c is the smallest one

else If $b < c$

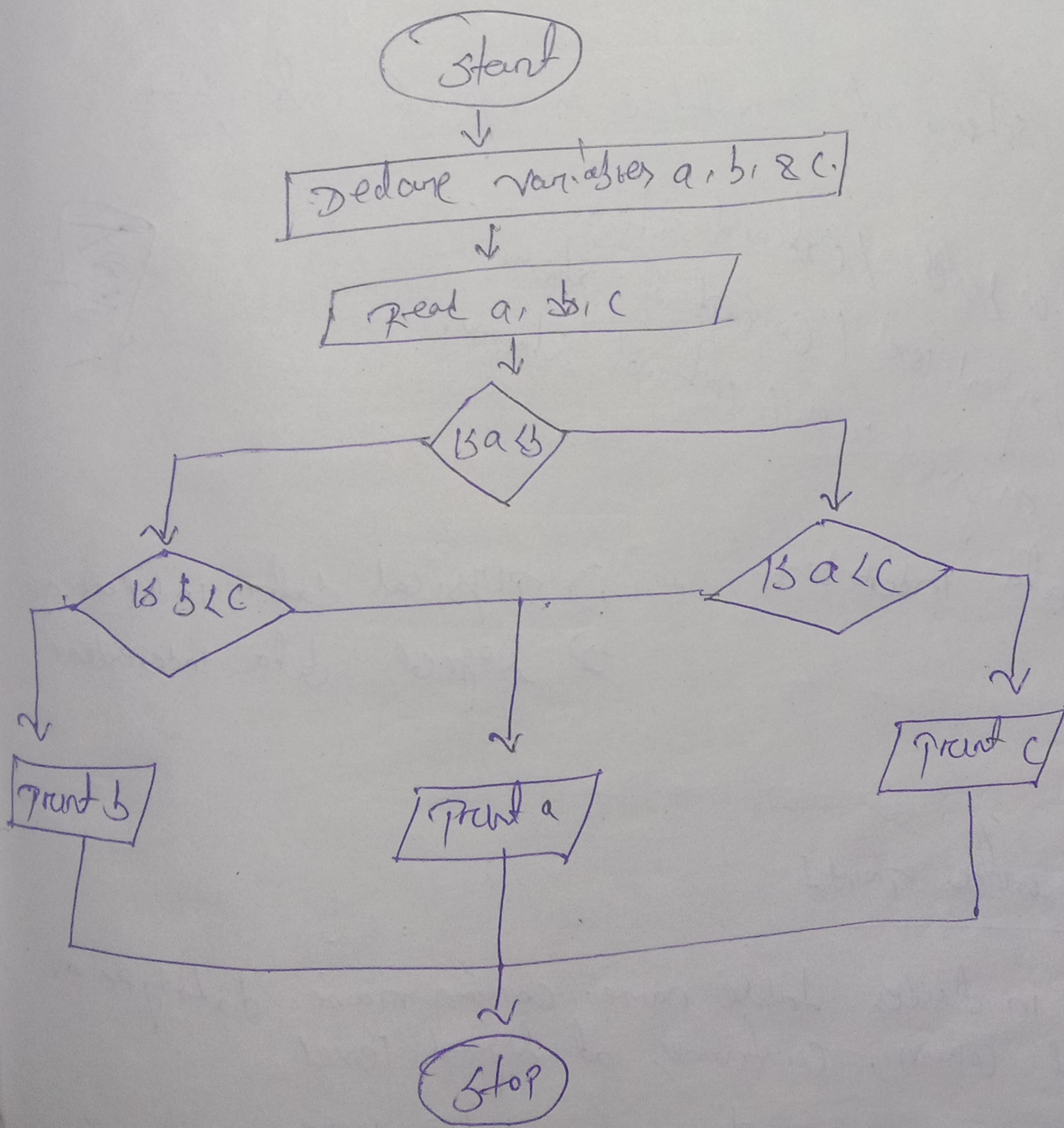
b is the smallest one

else

c is the smallest no. among all.

Display the smallest one

Stop.



P-2 Calculate the total fine charged by library for late return books. The charge is 0.20 INR for 1 day.

Algorithm

Step-1 - Start

Step-2 - Declare two variable named x of fine

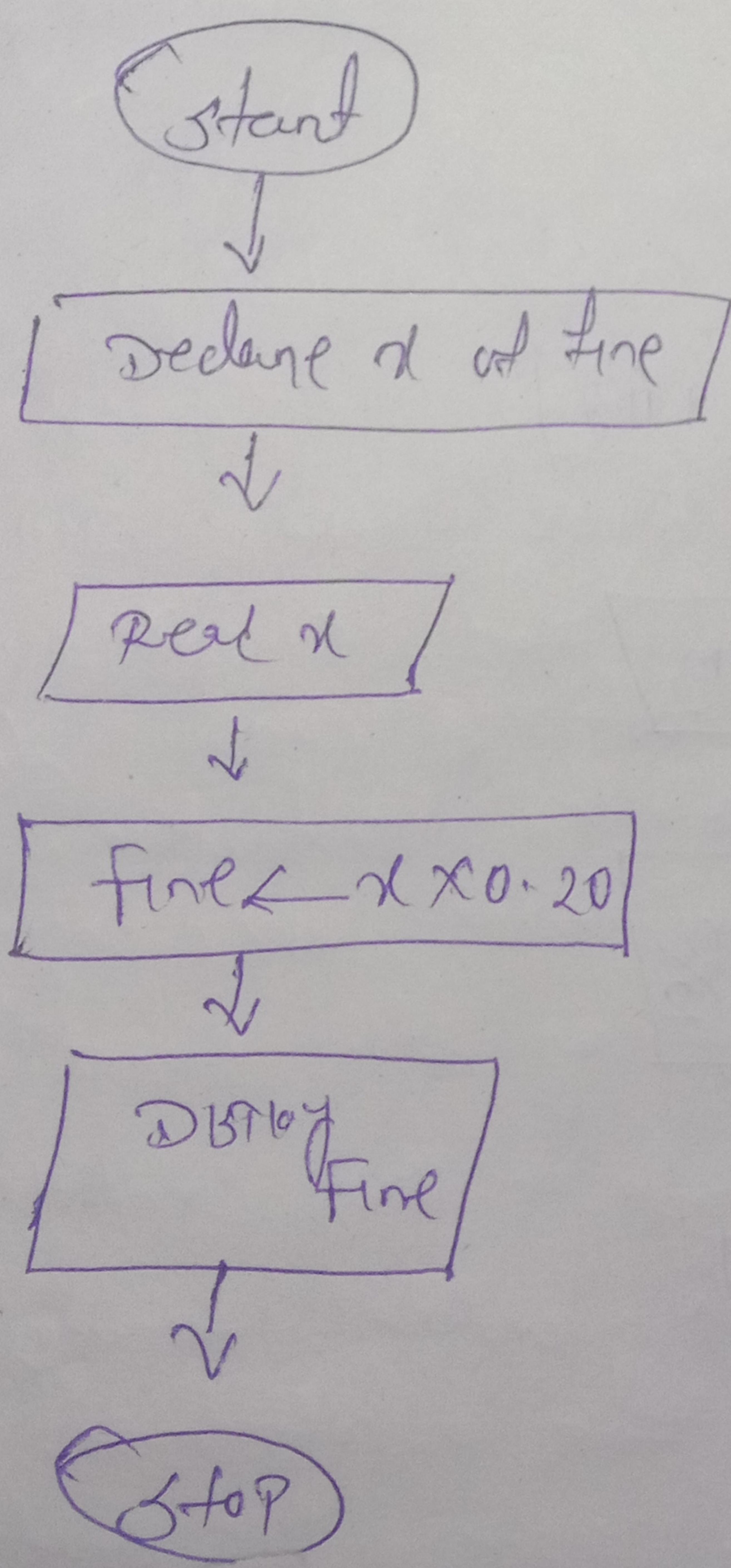
Step-3 - Now, ask to user how many days that you have taken to return book. Assign the inputed day to variable x

Step-4 - $\text{fine} \leftarrow x \times 0.20$

Step-5 - Display the value of variable fine

Step-6 - Stop

Flowchart



~~estimate~~ find a student average marks given marks 1 & 2.

P-1

Step-1 Declare variables mark 1 and mark 2 and avg

Step-2 Read values of mark 1 and mark 2

Step-3 find the average value of mark 1 and mark 2 and assign the value to avg

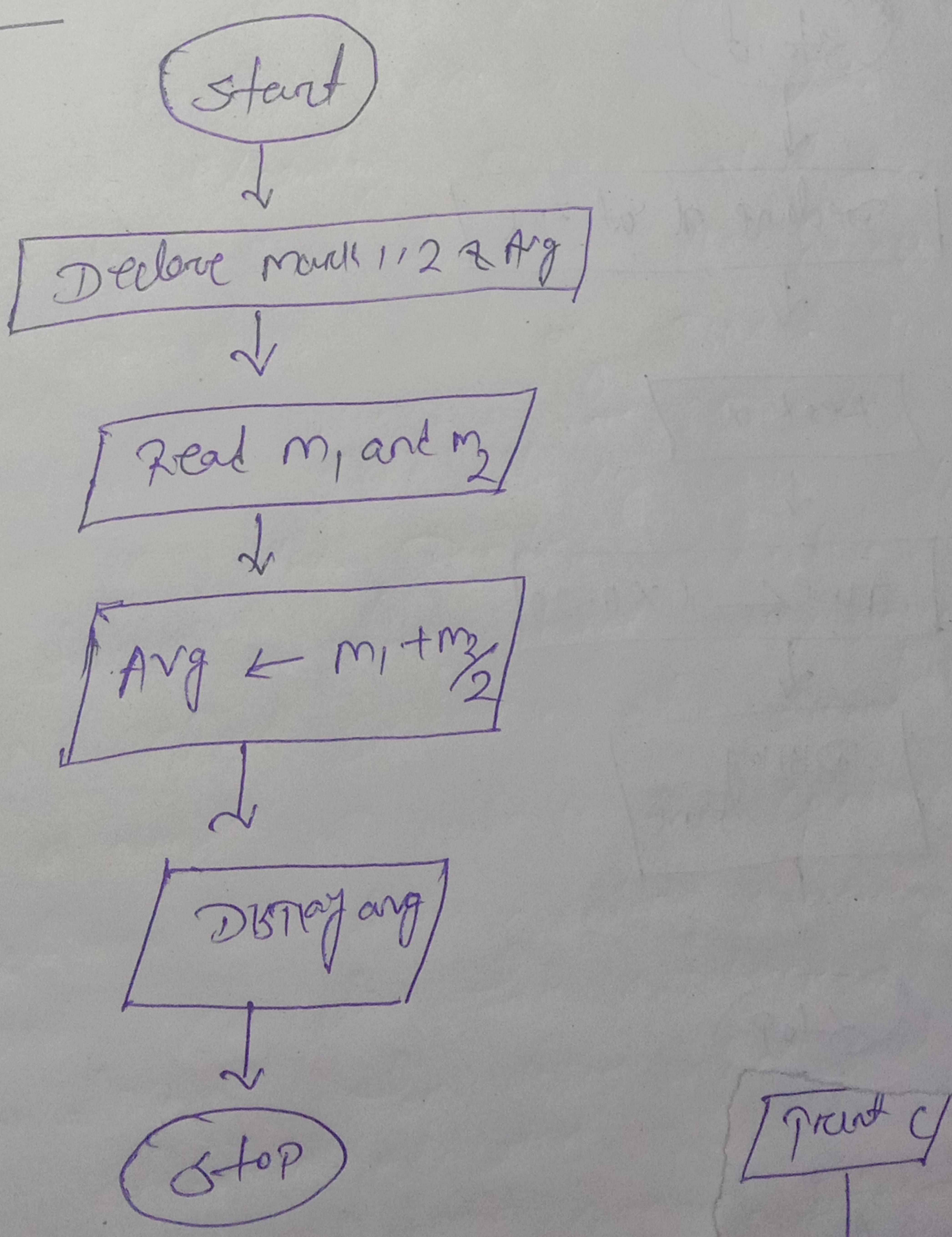
Step-4 Avg $\leftarrow \frac{(mark1 + mark2)}{2}$

Step-5 Display avg

mark 2.

Step-6 Stop.

flowchart



- P-B You had bought a nice shirt which cost 29.90 worth B.T. discount. Count net price of shirt
- Step-1 Start
 - Step-2 Declare 2 variable named cost and result. Assign 29.90 to variable cost
 - Step-3 Result $\leftarrow \frac{29.90 \times 100}{85}$
 - Step-4 Display the value of variable result
 - Step-5 Output

Flow chart

