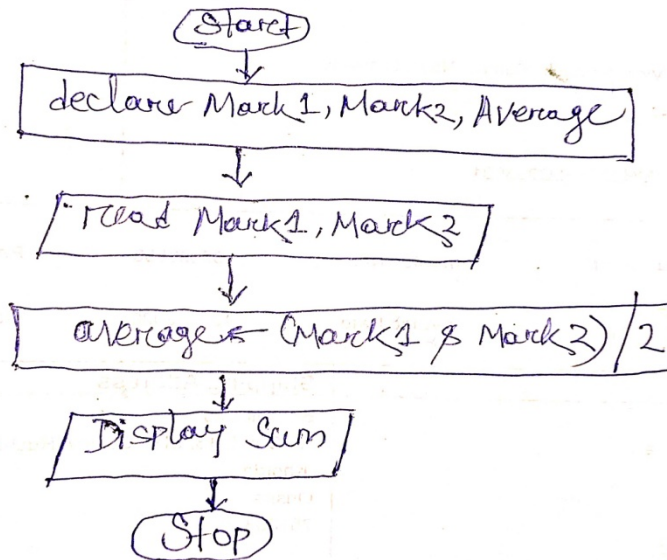


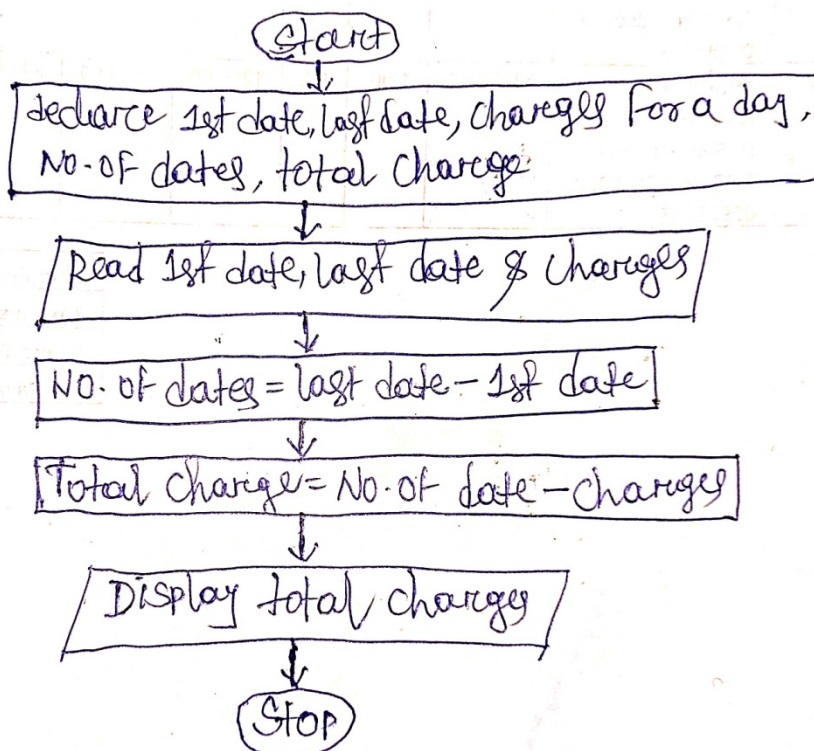
Que 1) Find a student average mark given marks 1 and mark2.

1. Start
2. Declare mark1, mark2, average
3. Read values mark1, mark2
4. Add marks1 & mark2 & divide by 2 & assign the result to average
$$\text{average} \leftarrow (\text{mark1} + \text{mark2})/2$$
5. Display average
6. Stop



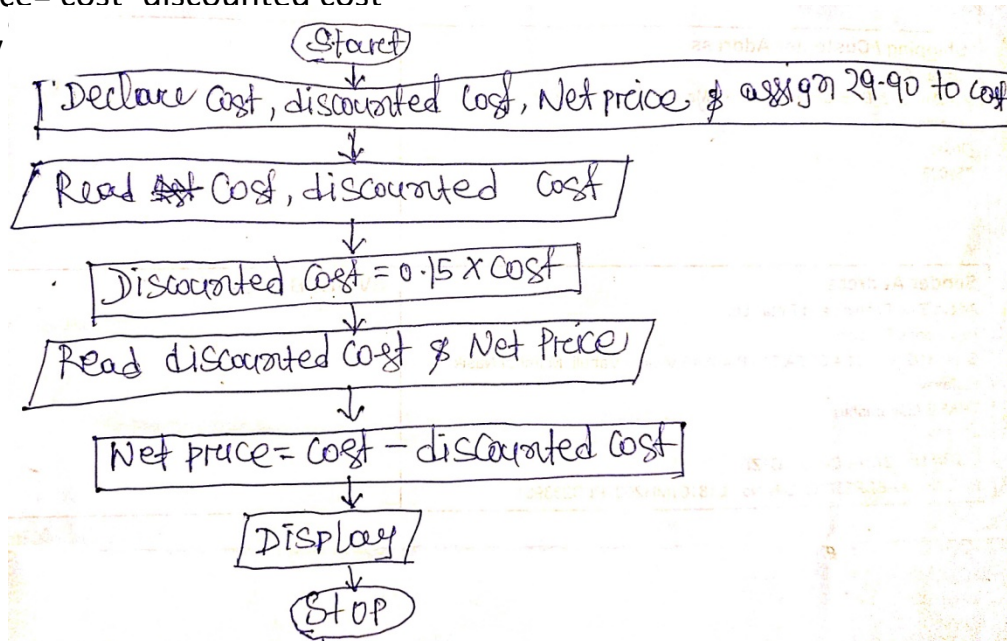
Que 2) Calculate the total fine charged by library for late return books. The charge is 0.20INR for 1 day.

1. Start
2. Declare variable 1st date, last date, charges for a day, no. Of dates total charge
3. Read 1st date, last date, & charges
4. No. Of date= last date- 1st date
5. Total charge= No. Of date- charges
6. Display total charges
7. Stop



Que 3) You had bought a nice shirt which cost Rs 29.90 with 15% discount. Count the nett price for the shirt.

1. Start
2. Declare variable cost, discounted cost, net price & assign with 29.90 to the cost.
3. Read the values of cost, discounted cost.
4. Discounted cost= $0.15 \times \text{cost}$
5. Read the values of discounted cost & net price.
6. Net price= cost- discounted cost
7. Display
8. Stop



Que 4) Find the smallest no. among three different number

1. Start
2. Declare variable as a,b,c & assign 3 numbers.
3. Check if $a < b$, then $\text{min} = a$, else $\text{min} = b$
4. Check if $c < b$, then $\text{min} = c$ else do nothing
5. Display
6. Stop

