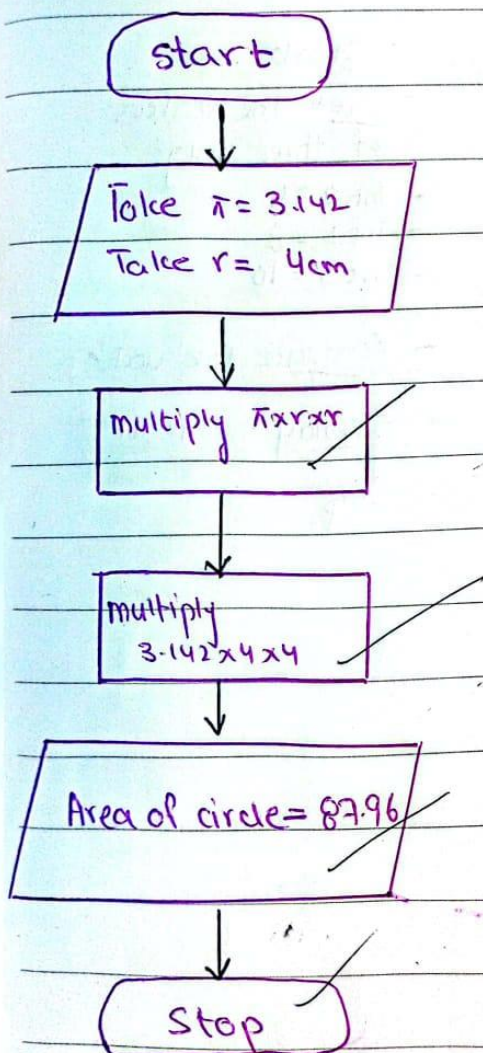


Task 1 Area of circle.

Flow chart



Pseudocode

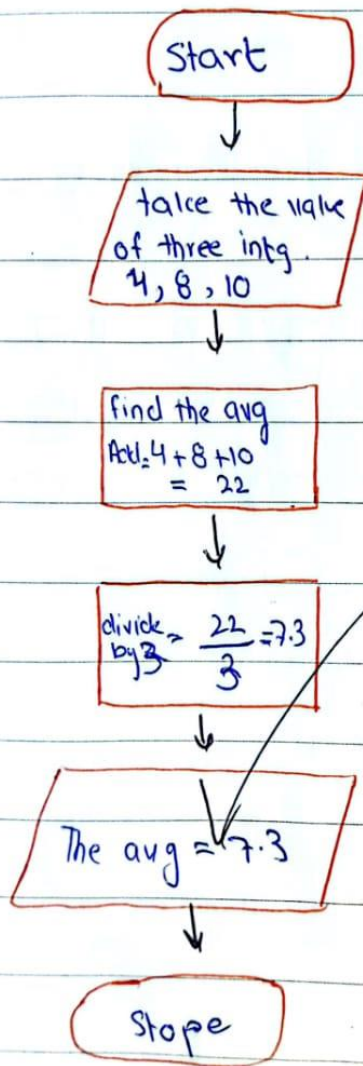
- start
- Get the values
• $\pi = 3.142$, $r = 4$.
- compute the values
- display the result
- stop

Task 2

Average of 3 numbers

flow chart

pseudocode



- Start
- Get the values of three intgs
 - Int 1 = 4
 - Int 2 = 8
 - Int 3 = 10
- Compute the values
- display the result
- stop

Task 3

$$x = y^2 - 2/3$$

$$y = 3, z = 3.$$

$$x = 5^2 - 2/3$$

$$10 - 2/3$$

$$10 - 1.6$$

or

$$10 - 1$$

ignore the (.)

$$x = 8.8$$

$$= 9$$

() \rightarrow * / % - + , ~

Memo No.

Date

3 5 10
9

/ /

Task 4

$$((12-3) * 4 / 2 + 5) \&\& (3 < 4 || 7 > 8)$$

OR

$$((8 * 2) / 4 + (10 \% 3)) || (6 - 6 \&\& 3 > 2)$$

$$[(9) * 4 / 2 + 5] \&\& [\text{True} || \text{false}]$$

OR

$$[16 / 4 + (1)] || (\text{True} \&\& \text{True})$$

$$[(\frac{36}{2} + 5) \&\& [\text{True} \&\& \text{false}]]$$

$$5 || \text{True}$$

$$[23] \&\& [\text{True} \&\& \text{false}] || [5] || [\text{True}]$$

$$[\text{True}] || [\text{True}]$$

$$[\text{True}]$$