

Date:

Start

Input w

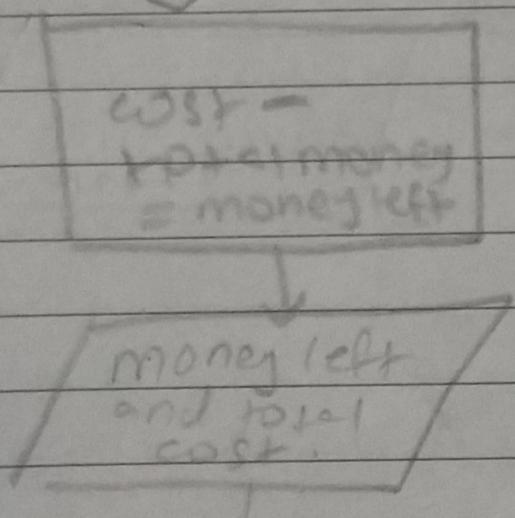
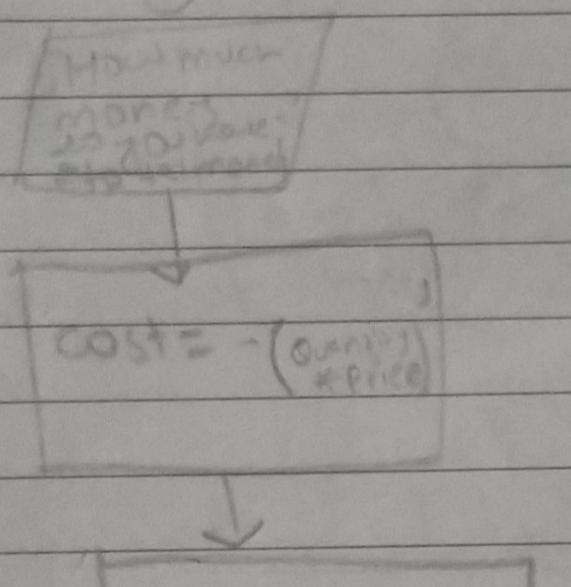
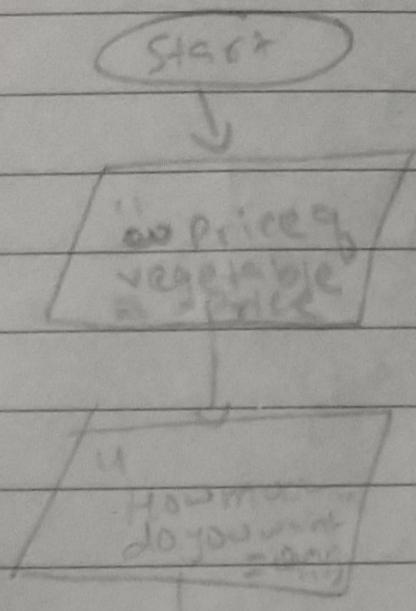
24 n>0

$$24N \otimes D^2 = 0$$

MIGHTY PAPER PRODUCT

Date: _____

(Q4)



Start

Input "Price of vegetable" = Price.
Input "How much do you want" = quantity
Input "How much money do you have?
= total money

$$\text{cost} = (\text{Quantity} \times \text{Price})$$
$$\text{money left} = \text{cost} - \text{total money}$$

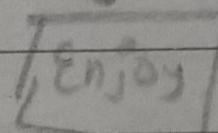
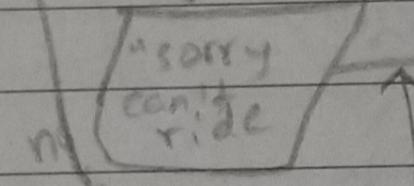
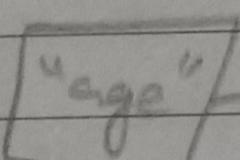
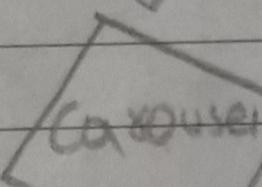
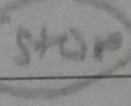
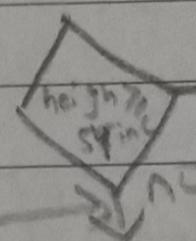
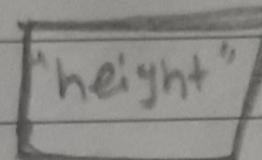
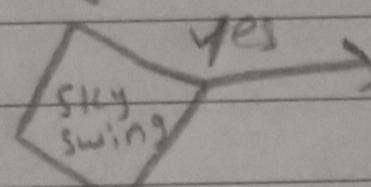
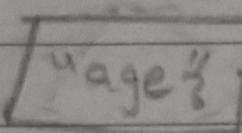
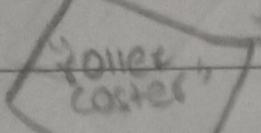
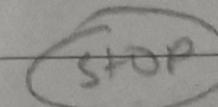
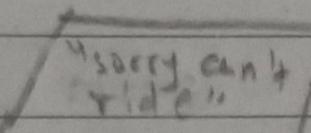
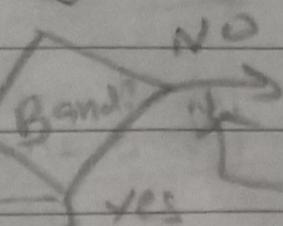
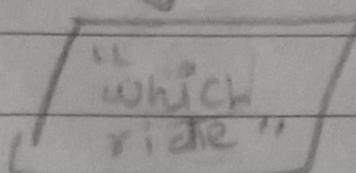
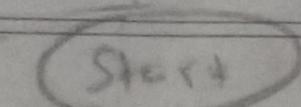
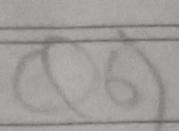
Output "money left
and total cost"

STOP

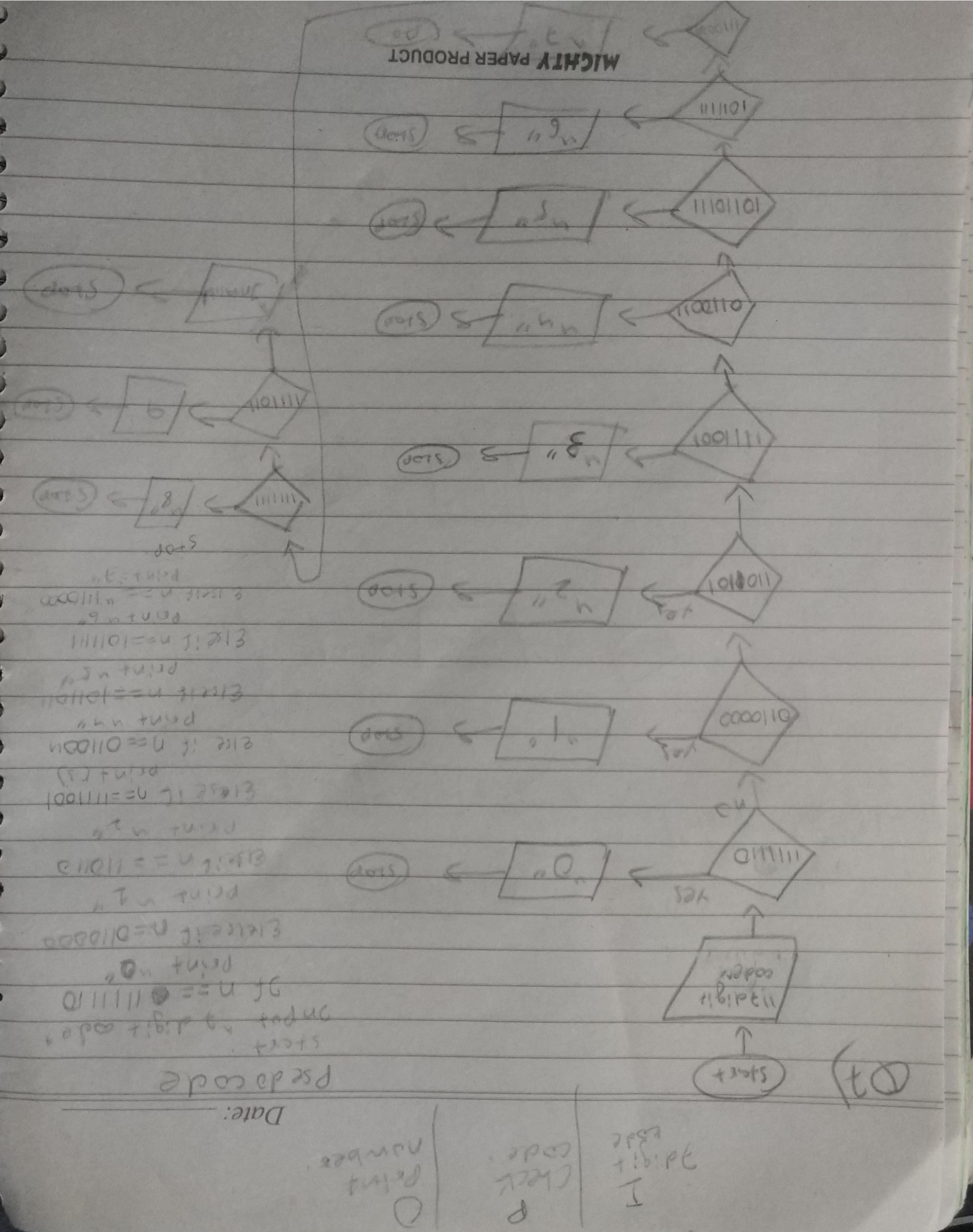
I	P	Money left
Price of vegetable	$\text{cost} = \text{Quantity} \times \text{Price}$	total cost
money have	$\text{money left} = \text{cost} - \text{total money}$	
Quantity of vegetable		

Date: _____

Date: _____



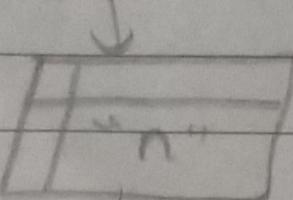
MIGHTY PAPER PRODUCT



Date: _____

Q8)

Start

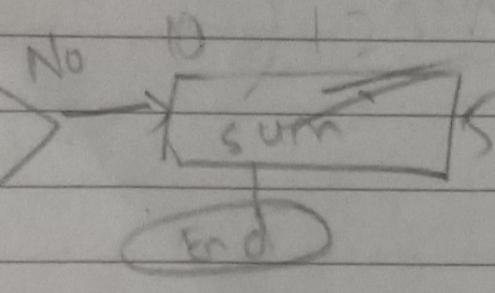


sum = 0

10 7 3

32

1



$$\begin{array}{r}
 1234 \\
 10) \overline{1234} \\
 -10 \\
 \hline
 23 \\
 20) \overline{23} \\
 -20 \\
 \hline
 3 \\
 \end{array}$$

10%1234

$n = 1234$

sum = sum + (n % 10)
sum
 $n = n // 10$

$n = n // 10$

321 // 10

$n = 32$

$n \% 10$

sum

2.

3

Pseudocode

Start

Input n

while

if $n \neq 0$

sum = sum + ($n \% 10$)

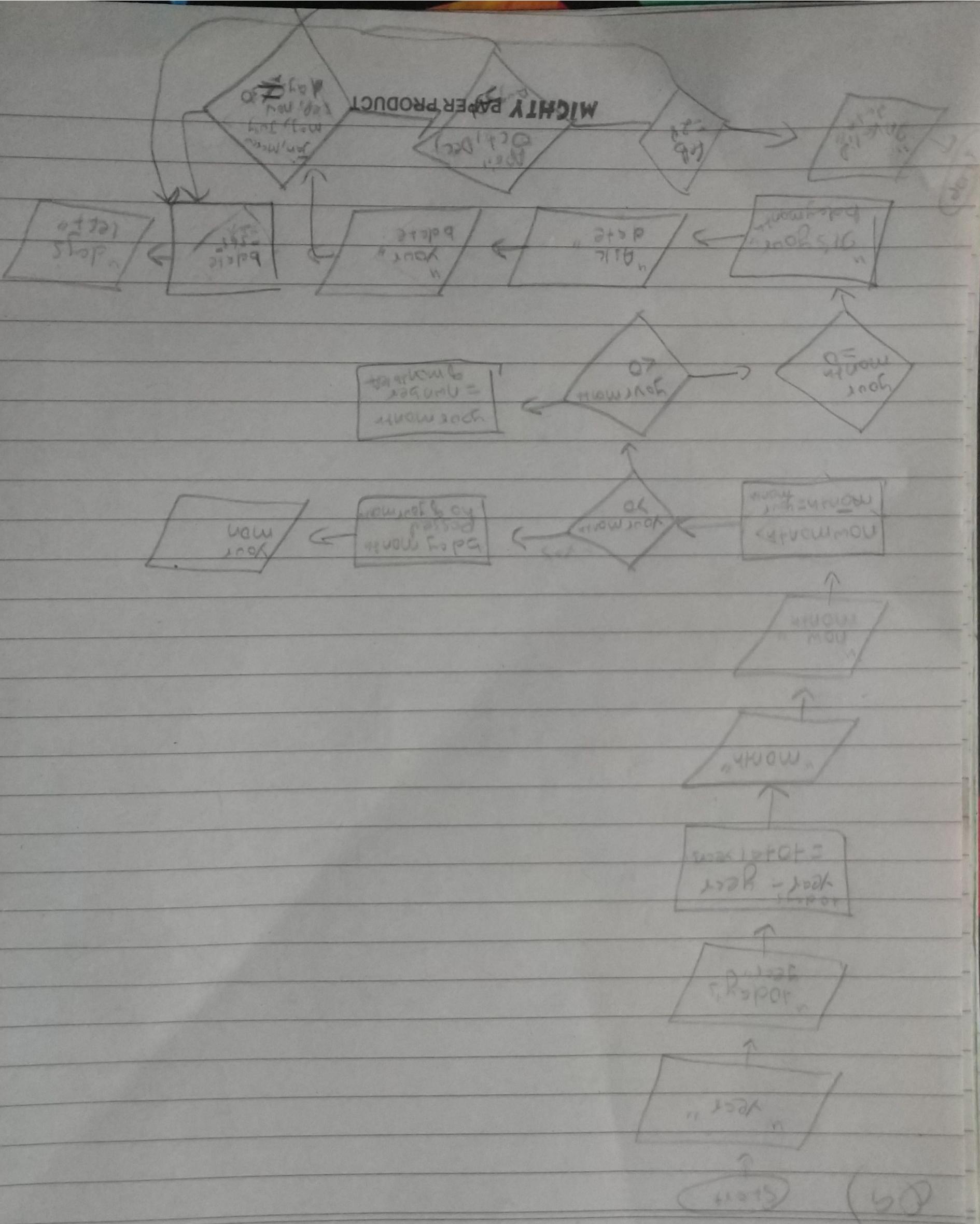
$n = n // 10$

else

sum
End while
stop

I	P	O
n	sum	sum

number
store in
 n



Date:

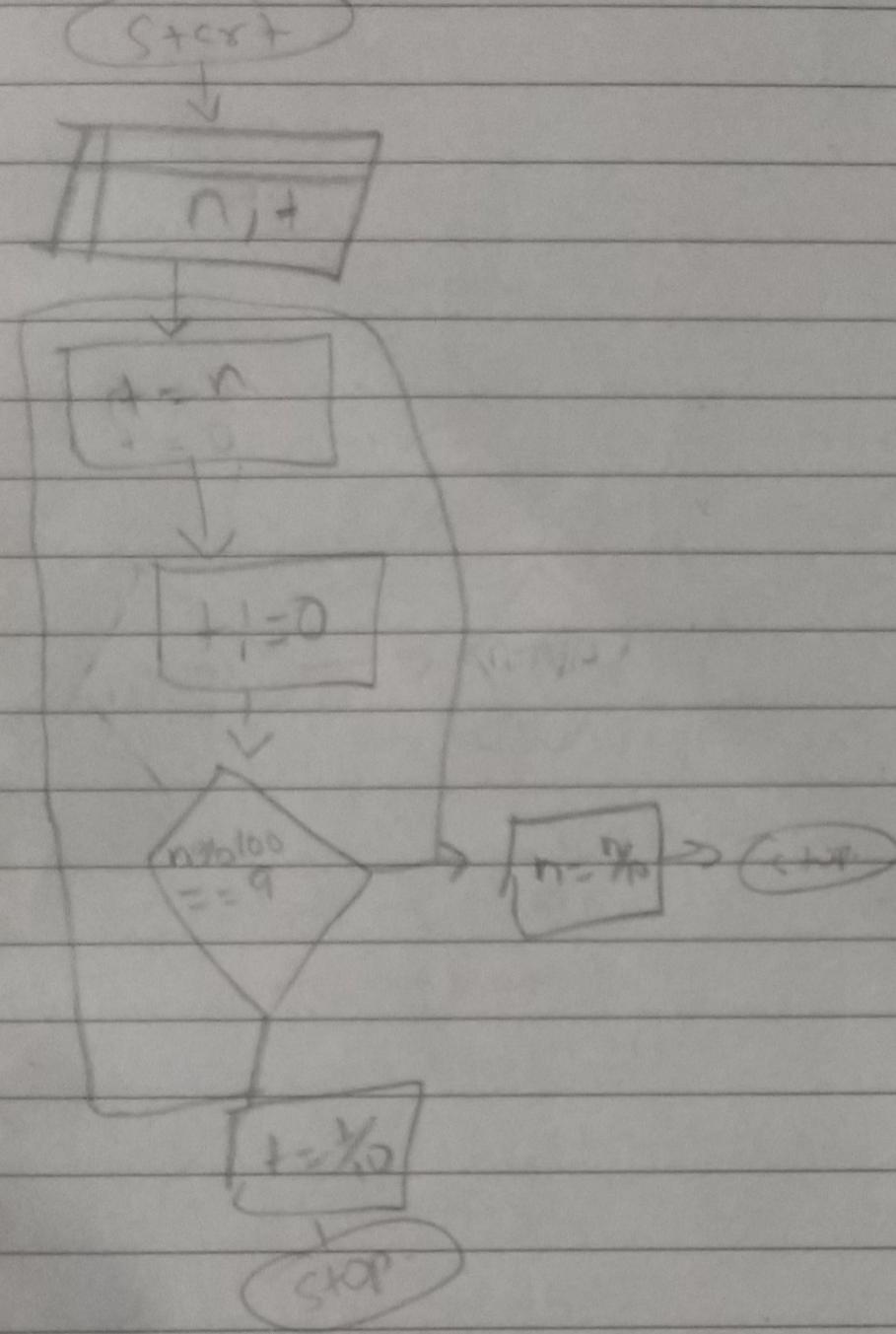
22 Aug 2006
26 Sep 2006

44-13

(50)

11090

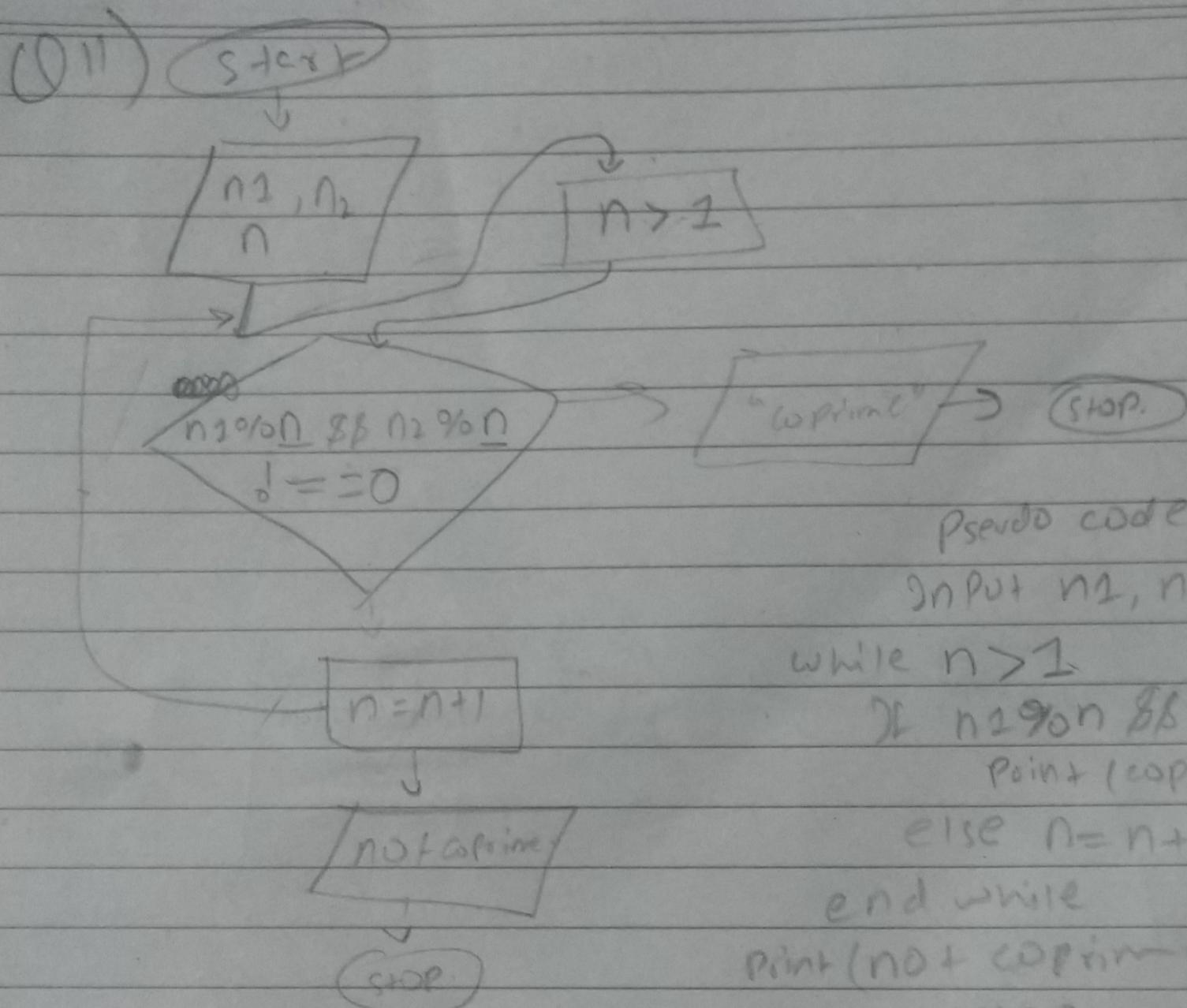
Date: _____



Start
Input n, t
 $n = t$
while $t \neq 0$
if $n \% 100 == 9$
 $n = n / 10$
 $t = t / 10$
End while
STOP.

I	P	O
n, t	$t \neq 0$ $n \% 100$ $== 9$ $t = t / 10$	$n / 10$

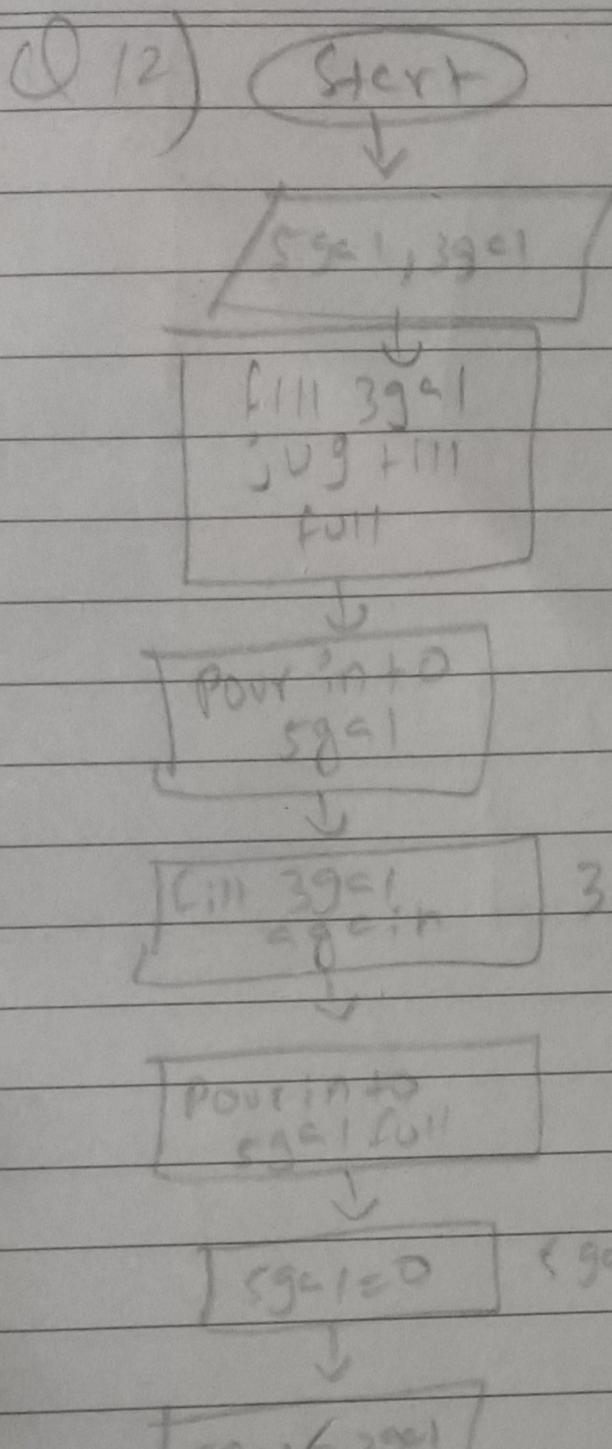
Date: _____



I	P	O
n_1, n_2, n	$n > 1$	coprime or not
	$n_1 \% n == 0$	
	$n_2 \% n == 0$	
	$!= 0$	
	$n = n + 1$	

Pseudocode.

Start Date: _____



input 5gal, 3gal.

3gal \leftarrow 3L

5gal \leftarrow 3L

3gal \leftarrow 0L

3gal \leftarrow 3L

5gal \leftarrow 3L

3gal \leftarrow 1

5gal \leftarrow 0

5gal \leftarrow 3L

3L \leftarrow 0

3L \leftarrow 3

5L $-$ 3L $=$ 2gal

Stop

I	P	O
5gal	5gal \leftarrow 3gal	4gal
3gal	3gal \rightarrow 5gal etc	

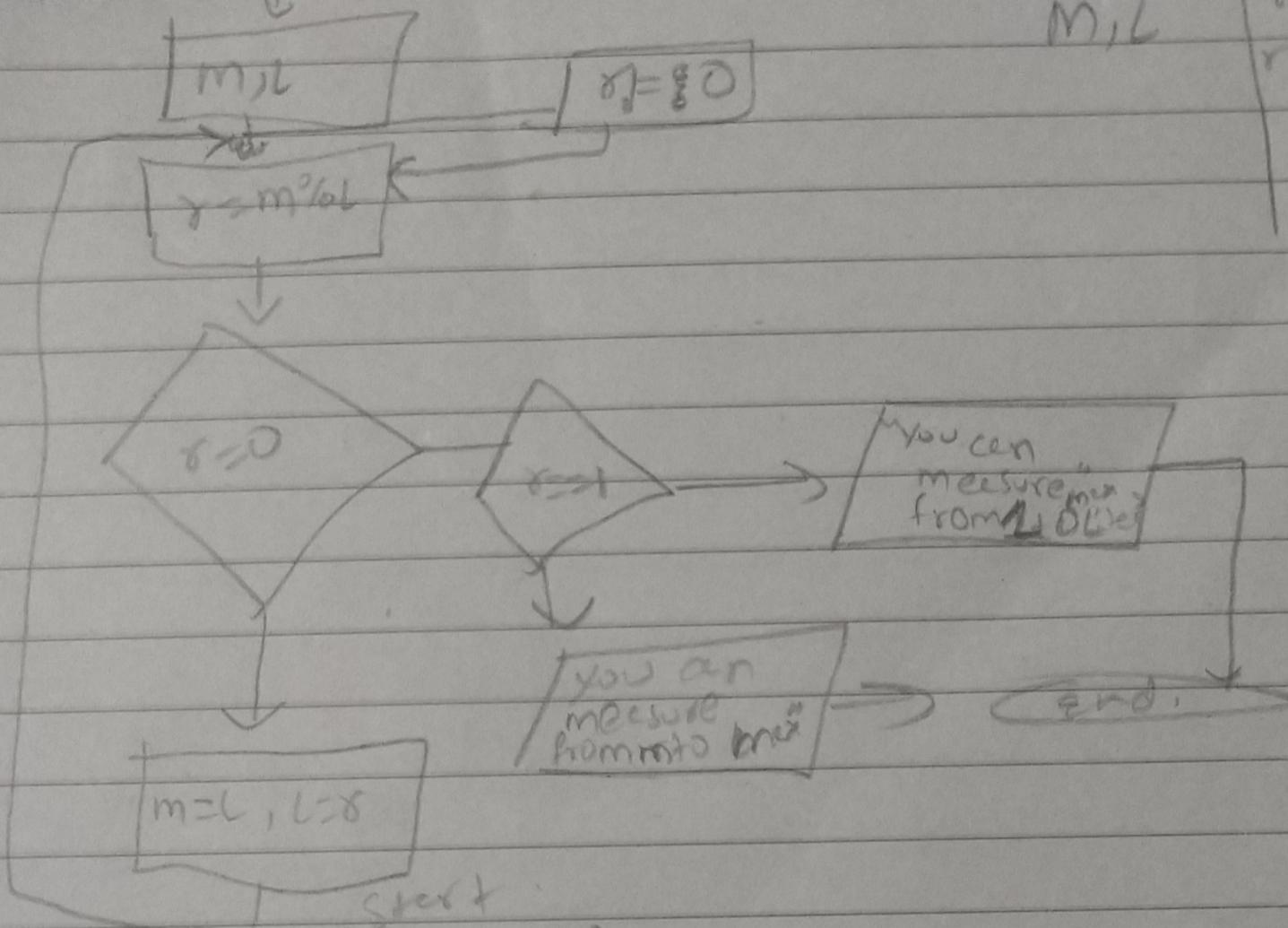
3gal \leq full

5gal \leftarrow 2gal

End

Date: _____

Q15) Start



start
Input M, L

while $r \neq 0$

$$r = m \% L$$

$$m = L$$

$$L = 8$$

End while

If $r = 1$

Print "you can measure from 1 liter"

else

Print "you can measure from m to max"

stop

I
 M, L

P
 $r_1 = 0$
 $r = m \% L$
 $r_2 = 0$
 $etc.$

O
no
g liters.

Date _____

2020.09.21

Problem Solving:

Q)

Pseudocode -

→ Start.

→ Output "Welcome"

→ Mine Perhour * 0.0004

→ Print "Ans"

→ Stop.

Ans

Stop