

PF LAB

Date: _____

(D) Start

Display "Welcome to KFC. How may I take your order"

Display menu

Read Order

Calc Bill

Display Bill

End

Start

Display greeting

Display menu

Read Order

Calc Bill

Display Bill

End

Q2) Start

Display "Enter Amount"

"Read Amount" If yes go to "Amount > User.Amount"

Read User.Account

If Amount > User.Amount

Print "Transaction Invalid"

Else Display "Enter Pin"

Read "Pin"

Read User.Pin

If Pin = User.Pin

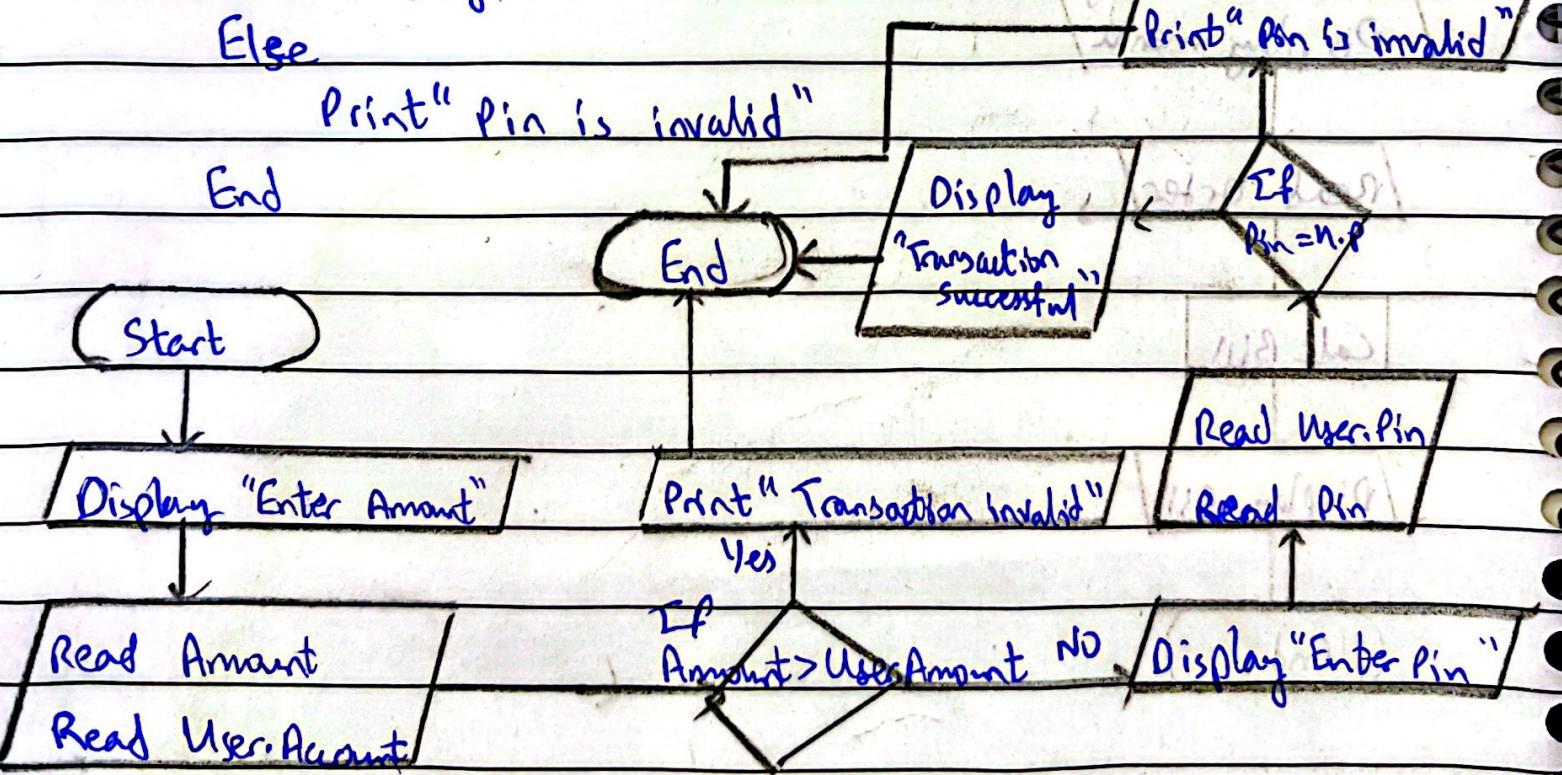
Print Amount

Display "Transaction Successful"

Else

Print "Pin is invalid"

End



Q3) Start

Display "Enter numbers"

Read n, y, z Print n, y, z If $n > y, z$ Print " n is greatest"Else if $y > n, z$ Print " y is the greatest"

Else

Print " z is the greatest"

End

Start

Display "Enter numbers"

Read n, y, z If $n > y, z$

Yes

Print " n is greatest"Print " y is greatest"

Yes

Else if $y > n, z$ Print " z is greatest"

No

No

No

End

Qn) Start

Display "Enter number from 1-12"

Read number

If number = 1

Print "Jan"

Elseif num=2

Print "Feb"

Elseif num=3

Print "Mar"

Elseif num=4

Print "Apr"

Elseif num=5

Print "May"

Elseif num=6

Print "Jun"

Elseif num=7

Print "Jul"

Elseif num=8

Print "Aug"

Elseif num=9

Print "Sep"

Elseif num=10

Print "Oct"

Elseif num=11

Print "Nov"

Else

Print "Dec"

End

"fuction sit in s string"

"function sit in s string"

Enter n₁
n₂; n₃

Date: _____

Q5

if == (+)
Sum = n₁ + n₂

Print sum,

else

(-)

n - n₂

(*)

n + n₂

(%)

Start

Enter n₁, n₂, n₃

If == (+)

Sum = n₁ + n₂ + n₃

Print sum

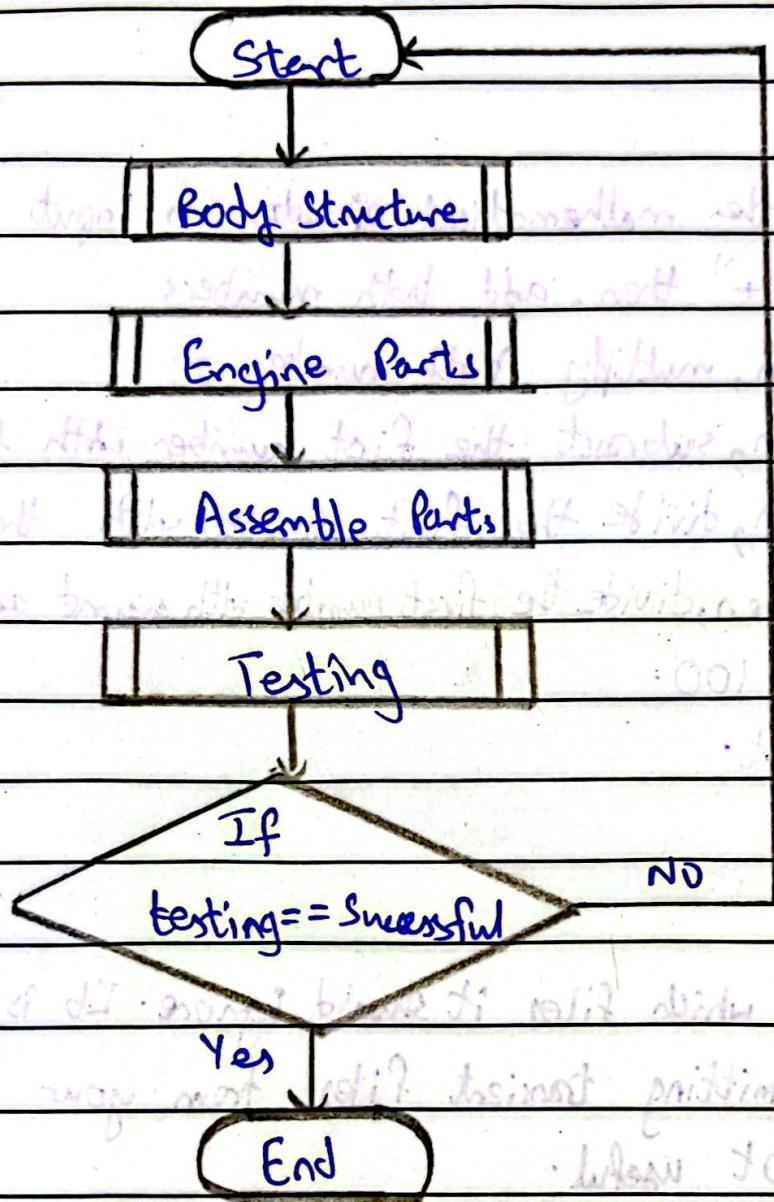
Else == (-)

Sum = n₁ - n₂ - n₃

Print sum

End.

Q6)



Q7) Algorithm

- * Get 2 numbers and the mathematical operator as input
- * Check if operator is "+" then, add both numbers
- * If operator is "x" then, multiply both numbers
- * If operator is "-" then, subtract the first number with the second.
- * If operator is "/" then, divide the first number with the second.
- * If operator is "%" then, divide the first number with second and multiply the result by 100.
- * Then print the result.

~~Q8)~~

Q4) .gitignore tells git which files it should ignore. It is usually used to avoid committing transient files from your working directory that are not useful.

Q10) An algorithm is a set of well defined instructions for carrying out a particular task. It's a step by step procedure, typically used for calculation, data processing and automated reasoning.

Pseudocode, on the other hand, is a detailed yet readable description of what a computer program must do, expressed in a formally styled natural language.