LAB TASK

1.Algorithm

Greet the customer

Provide the customer with menu

Take order

Ask "do you want to add something"

IF

"no"

THEN

Calculate bill

Display bill

End

ELSE

Add items in order

Calculate bill

Display bill

PSEUDOCODE

Display "welcome"

Display "menu"

Get order

Display "do you want to add something"

IF

"no"

THEN

Calculate bill

Display bill

End

ELSE

CamScanner

READ "Add items in order"

Calculate bill

Display bill

END

2. ALGORITHM

Display welcome on screen

Ask the customer to enter pin

Verify the pin

If pin is correct

Then display enter amount

Else display wrong pin

Check amount in customer's credit card

If amount is available

Then withdraw the amount

Else display not enough amount

End

PSUEDOCODE

Display "welcome"

Display "enter your pin"

Read "verify the pin"

IF

Pin is incorrect

THEN

Display "wrong pin"

ELSE

Display "enter amount"

READ "amount"

IF

CamScanner

Amount is available

THEN

Display "withdraw amount"

Else

Display "amount not available"

End

3.ALGORITHM

Read N1 N2 N3

Check N1 is greater than N2

If N1 is greater than N2

Then compare N1 with N3

If N1 is greater than N3

Then print N1 is greatest

Else print n3 is greatest

End

PSUEDOCODE

Read "N1, N2, N3"

Read N1 is greater than N2

IF

N1 is greater than N2

Print "N1 is greater"

Read N1 is greater than N3

IF

N1 is greater than N3

THEN

Print "N1 is greatest"

ELSE

PRINT "N3 is greatest"

End

CamScanner

ELSE

*multiply N1*N2

ELSE

/DIVIDE N1/N2

ELSE

% multiply by 100

End

9. GITIGNORE is when we do not want to keep our files in private or public, we just want to view it ourselves.

10. Algorithm is program for layman using simple instructions in English

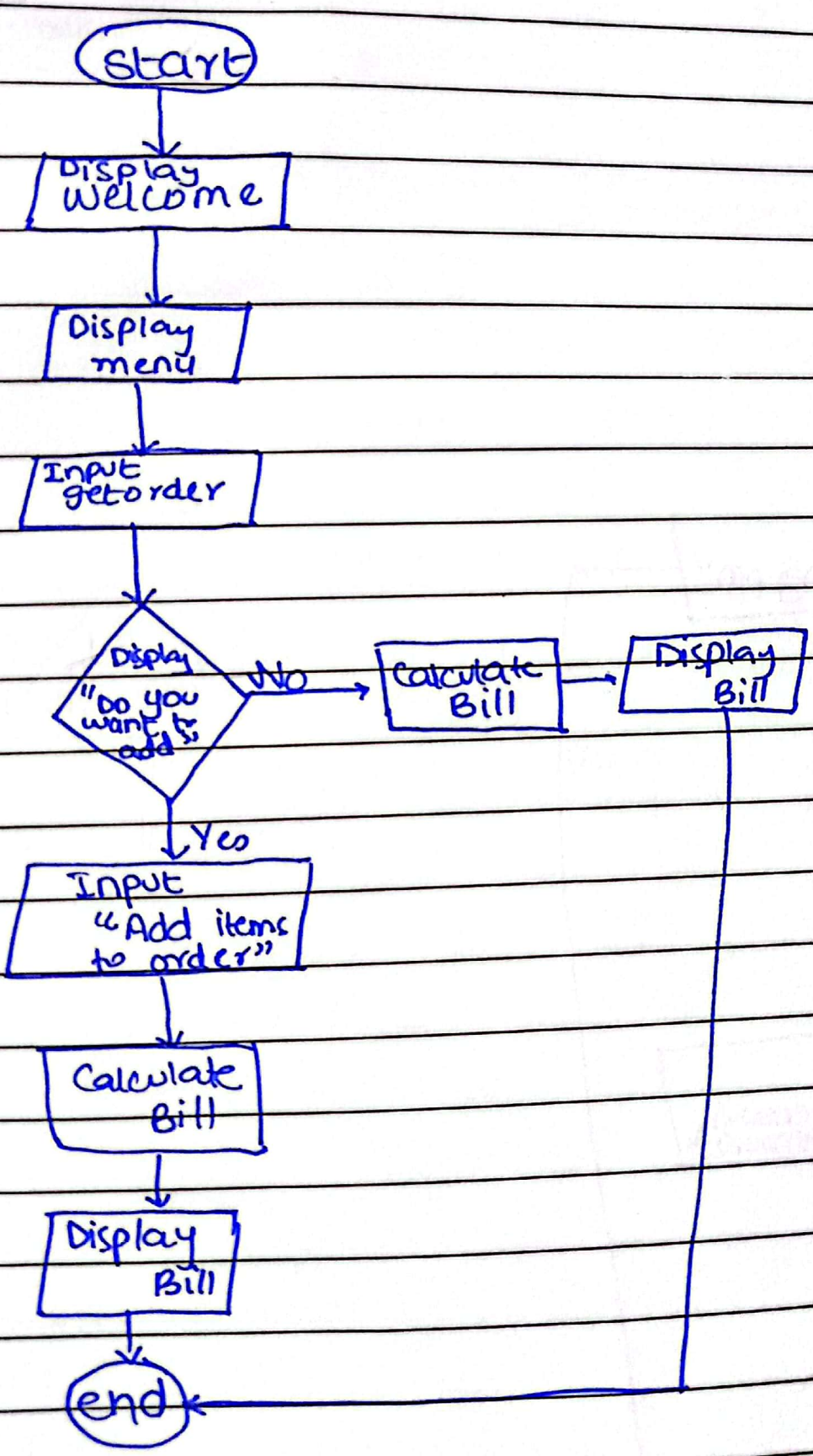
Pseudocode is a program with proper commands and intsructions.

CamScanner

Date _____

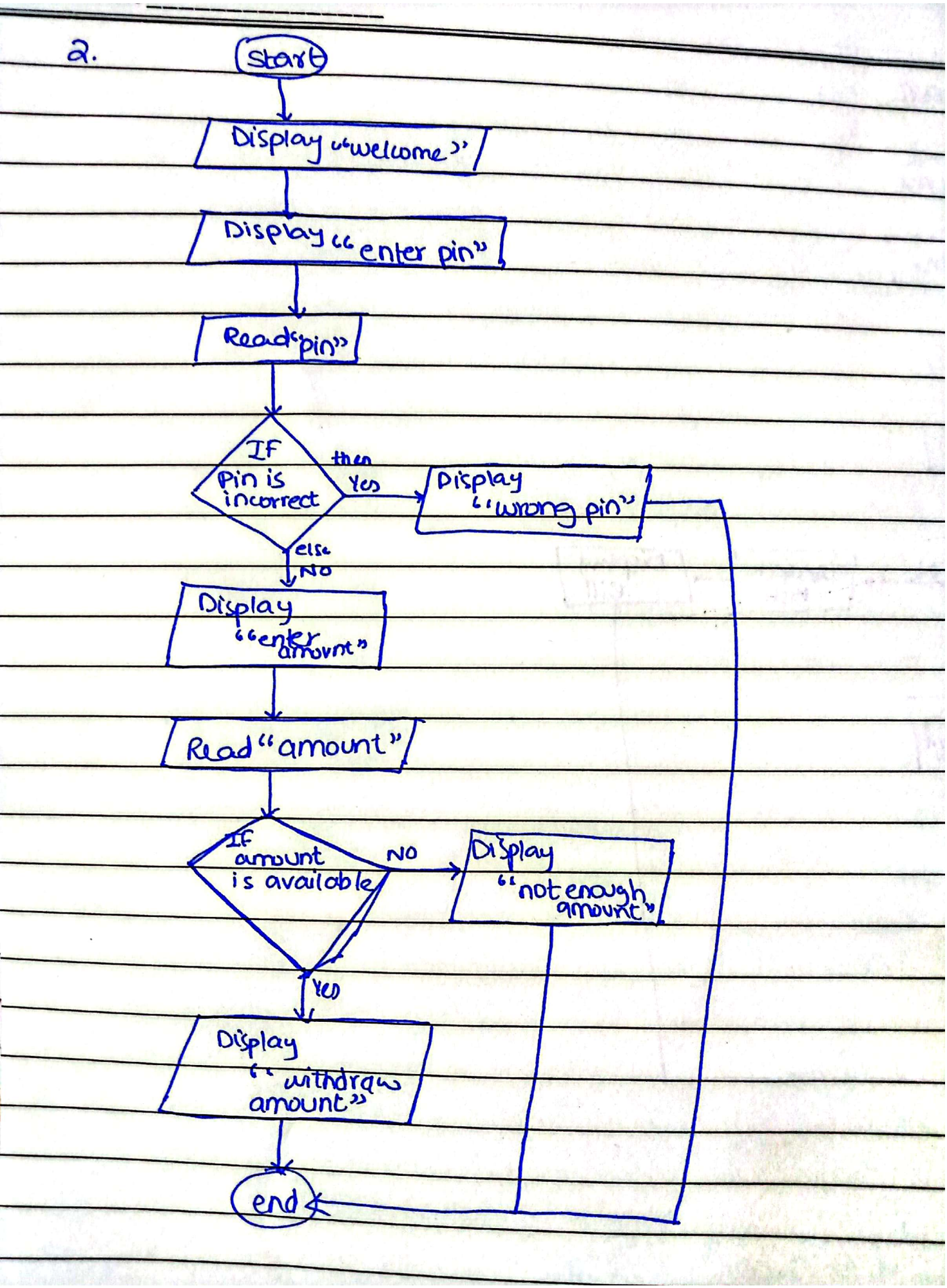
Flowchart Task

1.



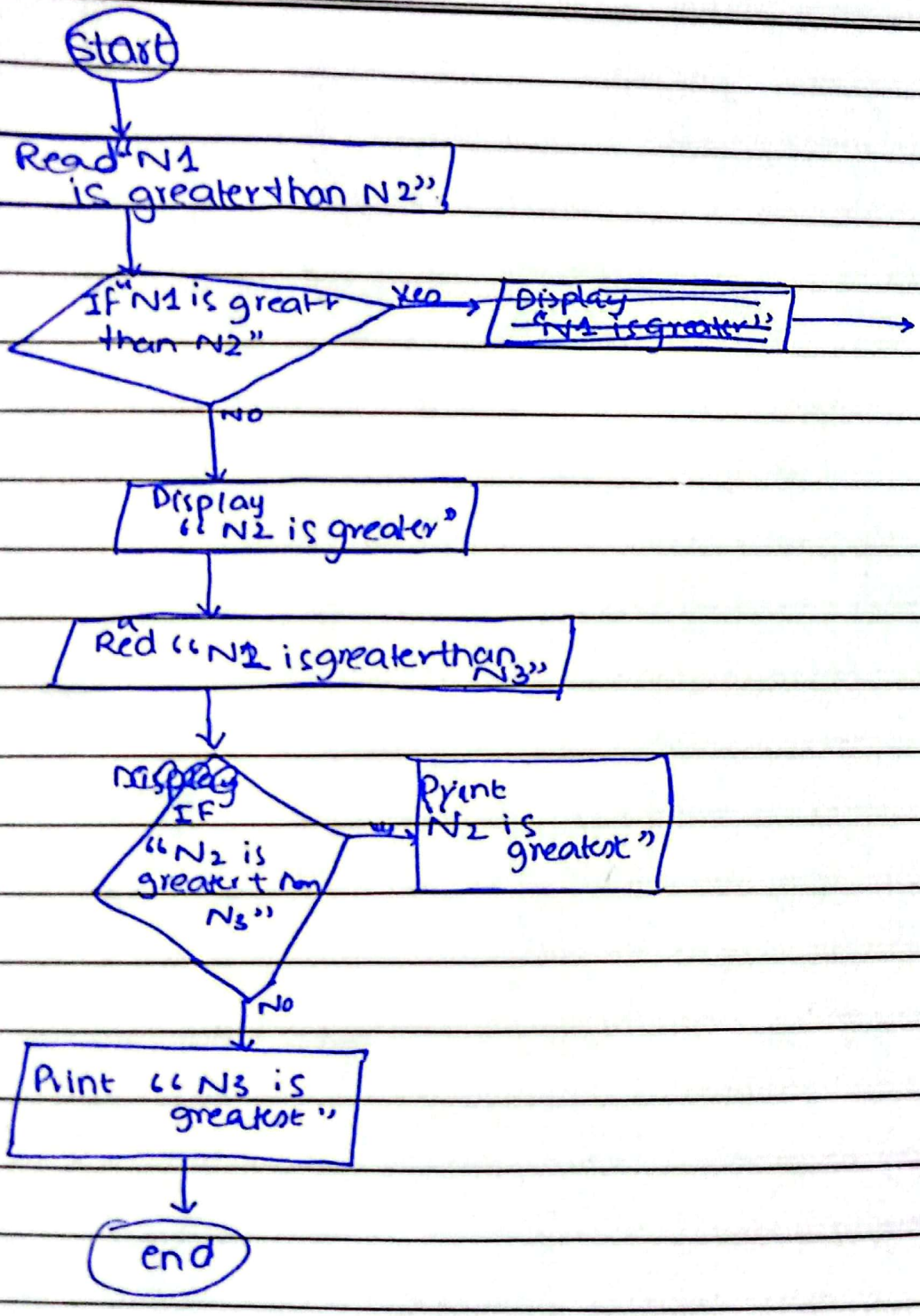
CamScanner

2.



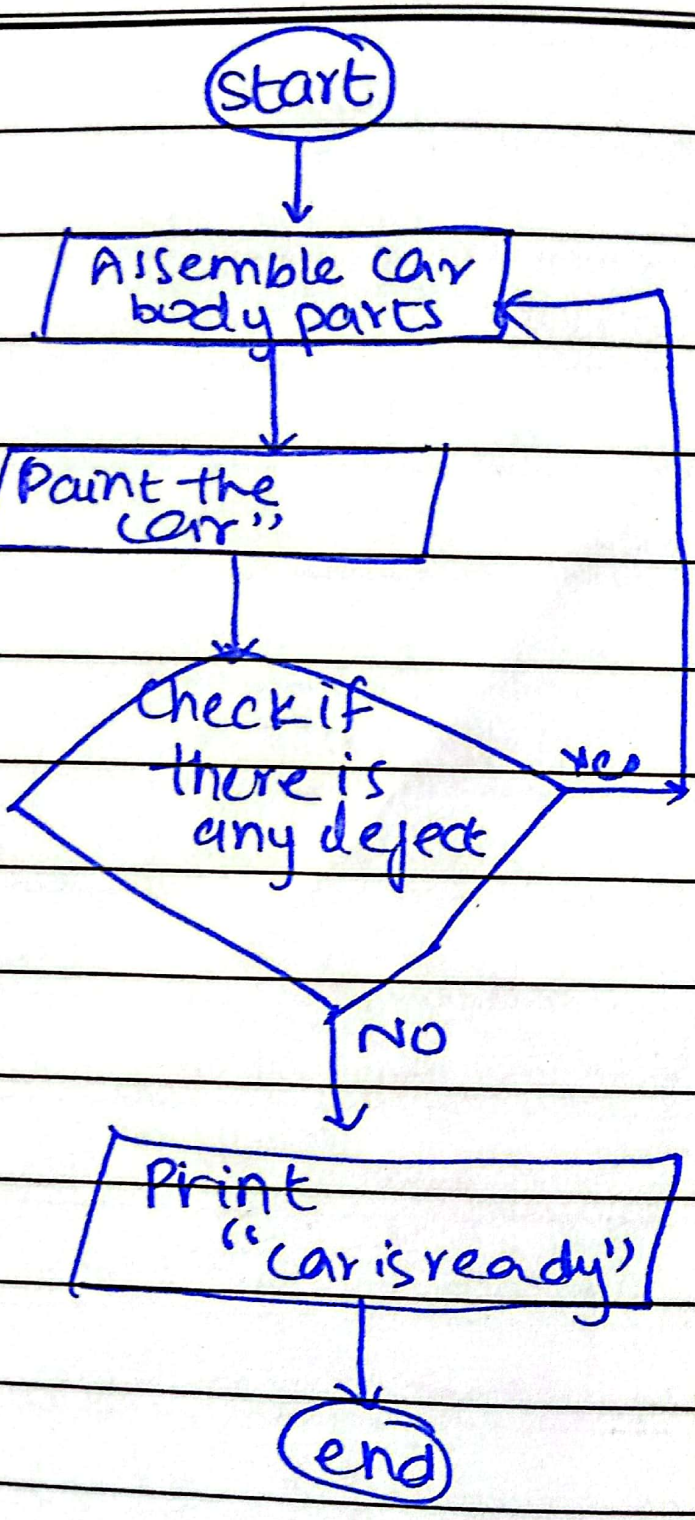
CamScanner

Date


Start
Read "N1 is greaterthan N2"
IF "N1 is greatr than N2"
Yes
Display "N1 is greater"
NO
Display "N2 is greater"
Red "N2 isgreaterthan N3"
IF "N2 is greater than N3"
Print "N2 is greatest"
NO
Print "N3 is greatest"
end

Date _____

6.


start
Assemble car body parts
Paint the car"
Check if there is any deject
yes
NO
Print "car is ready"
end