

## Task 1:

- Start
  - write greetings
  - Show Menu
    - Burgers
    - fries
    - pasta
    - pizza
  - Read order
  - Show Add-on
    - Cold drinks
    - Extra Fries
    - Ketchup
  - read add-ons
  - calculate bill
  - Show bill
  - end
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## Task 2:

- Start
- write greetings
- Original pass = 1234
- Total balance = 500000
- Read Password
- If password == Original Password THEN  
Proceed
- else  
Write "Wrong Password"  
End program
- write "Enter Amount"
- Read amount
- If Total Balance >= amount  
Proceed

- else  
Write "Not Enough Balance"  
End program
  - Print "Do you want receipt?"
  - read receipt
  - remaining = total balance - amount
  - if receipt == "yes" Then  
Write amount  
write remaining
  - End
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#### TASK 3:

- Start
  - Declare Num1, Num2, num3, Greatest\_num
  - Write "enter three numbers"
  - Read num1, num2, num3
  - if num1 > num2 THEN  
greatest\_num = num1
  - else  
greatest\_num = num2
  - if greatest\_num < num3 THEN  
greatest\_num = num3
  - Print "Greatest number is" + greatest\_num
  - end
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#### TASK 4:

- start
- write "Enter a number"
- Read num
- if num == 1  
Write "Jan"
- else if num == 2

Write "Feb"

- else if num == 3

Write "March"

- else if num == 4

Write "April"

- else if num == 5

Write "May"

- else if num == 6

Write "June"

- else if num == 7

Write "July"

- else if num == 8

Write "Aug"

- else if num == 9

Write "Sep"

- else if num == 10

Write "Oct"

- else if num == 11

Write "Nov"

- else if num == 12

Write "Dec"

- else

write "Wrong number"

- End

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TASK 5:

- Start

- declare num1, num2, Result, Op

- write "Enter numbers"

- read num1, num2

- write "Enter Operation"

- read Op

- if Op == "+" THEN

result = num1 + num2

write result

- else if op == "-" THEN  
result = num1 - num2  
write results

- else  
write "Wrong Operation"

- end

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#### TASK 7:

- Start

- declare num1, num2,

- write "Enter numbers"

- read num1, num2

- write "Sum = " + num1 + num2

- write "Difference = " + (num1 - num2)

- write "Product = " + (num1 \* num2)

- write "Division = " + (num1 / num2)

- write "Modulous = " + (num1 % num2)

- end

