





Pseudocode
g17 find maximum number from three variables
1 START
2 INPUT OI, n2, n3
3 IF ald a THEN
IF n1 > n3 THEN
PRINT "Greatest is "OI
EUE !
PRINT "onea cit is" n3
4 ELSEIF n2>n3
PRINT " Greatest is n2
ELSE
PRINT Gradest is " n3
END
92) Parking fee for a vehicle per how. \$5 \$5 + 3\$/1h
START
2 INPUT License plate, time of arrival
3 IF cal exits THEN
hours = (time of exit - time of arrival)/60
IF hours <=1 THEN
set amount = 15
fist
4 PRINT " The parking ticket is " amount
4 PRINT "The parking ticket is amount
ENDIE
6 END

as) item with a different price, calculate total price and apply dixon
1 START
2 REPERT
INPUT product 20, price, item_count
SEI SUM = price x item count
PRINT Subtotal is sum
SET amount + = sum
SET SUM = 0
3 UNTIL all Hems are scanned
4 IF amount > = 100 THEN
amount = amount - 10
PRINT " You have gotten \$10 discount," amount
ELSE
PRINT "Your bill is" amount
S END
(1) Wello - lo I) CI I I I
(4) Write pseudocode to find whether a number is even or
- odd
START
2 INPUT number
3 If number/2 = whole number THEN
PRINT "The number is even"
ELSE
PRINT The number is odd"
4 CMD
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Algorithm
q1) Track student's attendance, if it falls below 75%, then issue a warning.
1 START
2 Input the student's details
3 Ask the user to input attendance (no. of days attended)
4 Set Attlere to (total number of days attended)
total nu. of days
5 Check if the Attrece is less than 75% (0.75)
Output "Warning issued" if Attless less than 75 and
"You are punctual" if not
6 END
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and a long is place with way at your the sent is
92) Write an algorithm to calculate the gross pay of an employer
1 START
2 Ask the user to enter the employee details
3 Ask the user to input the pay rate 4) Input nous worker
5 Set Gross Pay to (pay-rate, x hours worked)
6 Display the Gusslay and "suitable currency
1 END
a set with allower is show with show that and and along
93) Design on algorithm for a calculator with all the operators
1 START 1st
2 Ask the user to Input the number
3 Ask for the command
4 Ask for the second number
5 Perform the colculation

77
If the command is addition, add the 2 numbers
If it is subtraction, subtract 2nd no from the first
If it is multiplication, multiply the 2 together
If it is division, divide the 1st no, with the second
6 Display the answer
7 End
94) Write an algo to calculate the total bill at restaurant, if the customer chooses then add a 15% tip.
START
2 Ask the user to enter the meals eaten
3 Ask the user to enter the number of meals eaten
4 Multiply the 40 quantity of meals with their respective prices
5 Set sum to total of all the meals
6 Display the sum to the user
7 Ask the user if they would like to leave a tip - Multiply the light by 1.15, and as
- Display the new sum of yes
8 End
q5) Wille an algo to colculate the grade of students, can be A,B,C
1 START
2 Ask the student to input their ID
3 Ask the student to enter their marks
4 check if the marks are 50 or above
Set grade to C

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evide has ap and above
le 10 A
e grade