A black background with white circles

Description automatically generated

FIND THE MAXIMUM NUMBER IN ANY OF THE THREE VARIABLES

Start

Read a ,b ,c

If a>b && a>c

Print "a is maximum"

Else if b>a

Print "b is maximum"

Else

Print "c is maximum"

End

TAKE THREE VARIABLES AS INPUT AND ADD THEM WITHOUT USING + OPERATOR

Start

Set sum = 0

Read a , b, c

Calculate sum = { -(a)-(b)-(c)} \* (-1)

Print "sum : ,sum"

End

CREATE A SMALL CALCULATOR WHICH ONLY DOES + OR - OPERATIONS (TAKE THREE VARIABLES AS

INPUT WITH ONE BEING USED FOR THE OPERATOR)

Start

Set 1 = addition and 0 = subtraction

Set sum to 0 and difference to 0

Print " Use 1 for addition and 0 for subtraction"

Print "Enter num1"

Print "Enter num2"

Print "Enter 0 or 1,num"

If num ==0

Calculate sum = num1+ num2

Print sum

Else

Calculate difference =num1-num2

Print difference

End

IMPLEMENT AN ALGORITHM FOR DETERMINING IF AN NTH DIVISOR OF AN n NUMBER. IF SO, DETERMINE IF ITS AN EVEN OR ODD NUMBER

Start

Ask the user to enter first number

Ask the user to enter another number

If first number mod second number is equal to zero

then display first second number is the divisor of second number

Otherwise display first second number is not the divisor of second number

If divisor mod 2 is equal to zero

then display even number

Otherwise display odd number

End

IMPLEMENT AN ALGORITHM WHERE THE USER ENTERS A NUMBER AND AN APPROPRIATE MONTH IS

DISPLAYED

Start

Set 1 for January

Set 2 for February

Set 3 for March

Set 4 for April

Set 5 for May

Set 6 for June

Set 7 for July

Set 8 for August

Set 9 for September

Set 10 for October

Set 11 for November

Set 12 for December

Ask the user to enter a number from 1-12

If user enters 1

then diplay January

If user enters 2

then display February

If user enters 3

then display March

If user enters 4

then display April

If user enters 5

then display May

If user enters 6

then display June

If user enters 7

then display July

If user enters 8

then display August

If user enters 9

then display September

If user enters 10

then display October

If user enters 11

then display November

If user enters 12

then display December

End

IMPLEMENT AN ALGORITHM FOR MAKING A SIMPLE CALCULATOR WITH ALL OPERATORS

Start

Set addition =1

Set subtraction=2

Set multiplication=3

Set division =4

Ask the user to enter first number

Ask the user to enter second number

Ask the user to enter the number to use operator

If user enters 1

then set sum to (first number +second number)

Display sum to the user

If user enters 2

then set difference to (first number -second number)

Display difference to the user

If user enters 3

then set product to (first number \*second number)

Display product to the user

if user enters 4

then set division to (first number /second number)

Display division to the user

End