

Start

Enter the operation

+, -, \*, / or %

Read first number as num1

Read second number as num2

operation  
= +

yes

$num1 + num2 = result$

display the sum of num1 and  
num2 is

display result

operation  
= -

yes

$num1 - num2 = result$

display the subtraction of  
num1 and num2 is

display result

operation  
= \*

yes

$result = num1 * num2$

display the multiplication of  
num1 and num2 is

display result

operation  
= /

yes

$result = num1 / num2$

display the division of  
num1 and num2 is

display result

operation  
= %

yes

$result = num1 \% num2$

display num1 modulus num2  
is

display result

display you entered  
wrong operation

End