

Pseudocode

Step1: Start

Step2: Read num1,num2 AND operator(op)

Step3: if operation='+'

Step 4: Calculate $\text{Sum} = \text{num1} + \text{num2}$, print sum

Step 5 :If operation='-'

Step 6: Calculate $\text{dif} = \text{num1} - \text{num2}$, print dif

Step 7: If operation='x'

Step 8: Calculate $\text{prod} = \text{num1} * \text{num2}$, print product

Step 9: If operation='/'

Step 9: Calculate $\text{quot} = \text{num1} / \text{num2}$, print quotient

Step 10: If operation='%'

Step 10: Calculate $\text{mod} = \text{num1} \% \text{num2}$, print mod

Step 12: if user Enters '0'

Step 13 : Stop

Basic Calculator

