

Algorithm and pseudocode that allows the user to enter 2 numbers and displays the sum

Algorithm

When the user clicks the green flag/ when the green flag is clicked

//Input

ask "Enter the first number"

enter iNum1

ask "Enter the second number"

enter iNum2

//Processing

iSum = iNum1 + iNum2

//Output

display "The sum is " + iSum end

IPO table

I	P	O
Describe the variable (sVariable)	Formulas OR calculation only	Results only, Describe the variable (sVariable)
First number (iNum1) Second number (iNum2)	iSum = iNum1 + iNum2	The sum (iSum)
Your birth year (iBirthYear) Current year (iCurrentYear)	iAge = iCurrentYear - iBirthYear	Your age (iAge)