Simple Calculator Pseudo-code for 3MTT Individual Assignment

1. Define a function 'add' that takes two arguments x and y, and returns their sum.  
2. Define a function 'subtract' that takes two arguments x and y, and returns their difference.  
3. Define a function 'multiply' that takes two arguments x and y, and returns their product.  
4. Define a function 'divide' that takes two arguments x and y:  
 - If y is 0, return an error message "Error! Division by zero."  
 - Otherwise, return the result of dividing x by y.  
5. Prompt the user to input the first number and store it in 'num1'.  
6. Prompt the user to input the second number and store it in 'num2'.  
7. Prompt the user to input the operation (either +, -, \*, /) and store it in 'operation'.  
8. Based on the input operation, perform the following:  
 - If the operation is '+', call the 'add' function with 'num1' and 'num2' and print the result.  
 - If the operation is '-', call the 'subtract' function with 'num1' and 'num2' and print the result.  
 - If the operation is '\*', call the 'multiply' function with 'num1' and 'num2' and print the result.  
 - If the operation is '/', call the 'divide' function with 'num1' and 'num2' and print the result.  
 - If the input operation is invalid, print an error message.