# Python Project 1

## A Calculator App to perform Arithmetic Operations

You're required to build a fully functional calculator application using Python. The calculator should take any number of input by the user from the console/command line and perform the following operations:

1. Take multiple integer values entered by the user, add them and print out the result.

2. Take multiple integer values entered by the user, do a subtraction on them in the order they are entered and print out the result.

3. Take multiple integer values entered by the user, multiply them and print out the result.

4. Take only two integer values entered by the user divide the first number by the second and print out the result. Account for infinite value error (division by zero).

5. Take multiple integer values entered by the user and compute their average.

Each of the operations above must be in their own separate functions. Define a final function that calls the operation functions based on the operation requested to be performed by the user.

**NB: Please note that you're writing just a single program (Not individual program for addition, subtraction etc.) to perform the operation specified by the user. For example, the program ask if I want to perform an addition, subtraction, multiplication etc. operation and do just that.**

Submission format: A single .py file