

G:\PythonScripts\MathPckg\venv\Scripts\python.exe G:/  
PythonScripts/MathPckg/MathModules\_2/Calculator.py

\*\*\*\*\*THIS CALCULATOR CAN PERFORM OPERATIONS ON MULTIPLE  
NUMBERS AT A TIME\*\*\*\*\*

Enter the Numbers one by one (press enter after each number  
) . Press 'n' or 'N' for exit

Please Enter Number : 10  
Please Enter Number : 2-  
The value of n is 2-  
The Entered Value is NOT Numeric  
Please Enter Number : 20  
Please Enter Number : 30  
Please Enter Number : 40  
Please Enter Number : 50  
Please Enter Number : 60  
Please Enter Number : 7-0  
The value of n is 7-0  
The Entered Value is NOT Numeric  
Please Enter Number : 70  
Please Enter Number : 80  
Please Enter Number : 90  
Please Enter Number : j  
The value of n is j  
The Entered Value is NOT Numeric  
Please Enter Number : n

The Numbers Entered by Users are : (10, 20, 30, 40, 50, 60,  
70, 80, 90)

Please select from the Calculation options below that you  
want to perform :

Options are    A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : a  
(10, 20, 30, 40, 50, 60, 70, 80, 90)  
\*\*\*The Number of arguments passed for Addition are 9  
The sum of Numbers (10, 20, 30, 40, 50, 60, 70, 80, 90) is

450

450

Please select from the Calculation options below that you want to perform :

Options are   A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : e

You have not entered correct option. Please choose correct option from the list mentioned above

Selected Option is : r

\*\*\*The Number of arguments passed for finding Square Root are 9

The Square Root of the Numbers (10, 20, 30, 40, 50, 60, 70, 80, 90) is [3.1622776601683795, 4.47213595499958, 5.477225575051661, 6.324555320336759, 7.0710678118654755, 7.745966692414834, 8.366600265340756, 8.94427190999916, 9.486832980505138]  
[3.1622776601683795, 4.47213595499958, 5.477225575051661, 6.324555320336759, 7.0710678118654755, 7.745966692414834, 8.366600265340756, 8.94427190999916, 9.486832980505138]

Please select from the Calculation options below that you want to perform :

Options are   A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : c

\*\*\*The Number of arguments passed for finding Cube are 9

The Cube of the Numbers (10, 20, 30, 40, 50, 60, 70, 80, 90) is [1000, 8000, 27000, 64000, 125000, 216000, 343000, 512000, 729000]  
[1000, 8000, 27000, 64000, 125000, 216000, 343000, 512000,

729000]

Please select from the Calculation options below that you want to perform :

Options are    A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : s

\*\*\*The Number of arguments passed for finding Square are 9  
The Square of the Numbers (10, 20, 30, 40, 50, 60, 70, 80, 90) is [100, 400, 900, 1600, 2500, 3600, 4900, 6400, 8100]  
[100, 400, 900, 1600, 2500, 3600, 4900, 6400, 8100]

Please select from the Calculation options below that you want to perform :

Options are    A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : m

\*\*\*The Number of arguments passed for Multiplication are 9  
The Product of the Numbers (10, 20, 30, 40, 50, 60, 70, 80, 90) is 362880000000000  
362880000000000

Please select from the Calculation options below that you want to perform :

Options are    A/a : Addition  
                  C/c : Cube  
                  M/m : Multiplication  
                  R/r : Square Root  
                  S/s : Square  
                  Q/q : Quit

Selected Option is : w

You have not entered correct option. Please choose correct option from the list mentioned above

Selected Option is : q

\*\*\*\*\*EXITING FROM THE CALCULATOR\*\*\*\*\*

Process finished with exit code 0