logo = """

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |

| | Pythonista   0. | |  .----------------.  .----------------.  .----------------.  .----------------.

| |\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_| | | .--------------. || .--------------. || .--------------. || .--------------. |

|  \_\_\_ \_\_\_ \_\_\_   \_\_\_  | | |     \_\_\_\_\_\_   | || |      \_\_      | || |   \_\_\_\_\_      | || |     \_\_\_\_\_\_   | |

| | 7 | 8 | 9 | | + | | | |   .' \_\_\_  |  | || |     /  \     | || |  |\_   \_|     | || |   .' \_\_\_  |  | |

| |\_\_\_|\_\_\_|\_\_\_| |\_\_\_| | | |  / .'   \\_|  | || |    / /\ \    | || |    | |       | || |  / .'   \\_|  | |

| | 4 | 5 | 6 | | - | | | |  | |         | || |   / \_\_\_\_ \   | || |    | |   \_   | || |  | |         | |

| |\_\_\_|\_\_\_|\_\_\_| |\_\_\_| | | |  \ `.\_\_\_.'\  | || | \_/ /    \ \\_ | || |   \_| |\_\_/ |  | || |  \ `.\_\_\_.'\  | |

| | 1 | 2 | 3 | | x | | | |   `.\_\_\_\_\_.'  | || ||\_\_\_\_|  |\_\_\_\_|| || |  |\_\_\_\_\_\_\_\_|  | || |   `.\_\_\_\_\_.'  | |

| |\_\_\_|\_\_\_|\_\_\_| |\_\_\_| | | |              | || |              | || |              | || |              | |

| | . | 0 | = | | / | | | '--------------' || '--------------' || '--------------' || '--------------' |

| |\_\_\_|\_\_\_|\_\_\_| |\_\_\_| |  '----------------'  '----------------'  '----------------'  '----------------'

|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_|

"""

def add(n1,n2):

    return n1 + n2

def subtract(n1,n2):

    return n1 - n2

def multiply(n1,n2):

    return n1 \* n2

def divide(n1,n2):

    return n1 / n2

operations = {

    "+": add,

    "-": subtract,

    "\*": multiply,

    "/": divide

}

def calculator():

    print(logo)

    num1 = float(input("What's the first number? "))

    for symbol in operations:

        print(symbol)

    should\_continue = True

    while should\_continue:

        operations\_symbol = input("Enter the operation from above: ")

        num2 = float(input("What's the next number? "))

        calculation\_function = operations[operations\_symbol]

        answer = calculation\_function(num1,num2)

        print(f"{num1} {operations\_symbol} {num2} = {answer}")

        if input(f"Type 'y' to continue operation with {answer} otherwiose type'n' to restart calculation; ") == "y":

            num1 = answer

        else:

            should\_continue = False

            calculator()

calculator()