

CW2-1-2: Exceptions & Files

7. Arithmetic Functions (harder version):

- Write four separate functions - `add(a, b)`, `subtract(a, b)`, `multiply(a, b)`, and `divide(a, b)` , ... - each taking two numbers as arguments and returning the result of the corresponding operation. (You use the code you wrote for question 4, and expand it as you wish)
- However, for the `divide(a, b)` function, if the second number `b` is zero, it should raise a custom `ValueError` with the message "Division by zero is not allowed". Additionally, if any of the arguments are non-numeric, the functions should raise a custom `TypeError` with the message "Both arguments must be numeric".