EXERCISE 1:

Write a Python program that prompts the user to input an integer and raises a ValueError exception if the input is not a valid integer.

EXERCISE 2:

Write a Python program that prompts the user to input two numbers and raises a TypeError exception if the inputs are not numerical.

EXERCISE 3:

Write a Python program that executes an operation on a list and handles an IndexError exception if the index is out of range

EXERCISE 4 (PRO - OPTIONAL):

Create your own example of an exception and handle it correctly using python.