Q1.Write a Python function to find the maximum of three numbers ?

Q2. Write a Python function to sum all the numbers in a list?

Q3. Write a Python function to multiply all the numbers in a list?

Q4. Write a Python function to calculate the factorial of a number (a non-negative integer). The function accepts the number as an argument?

Q5. Write a Python function to check whether a number falls within a given range?

Q6.  Write a Python program that prompts the user to input two numbers and raises a TypeError exception if the inputs are not numerical.

Q7. assign different names to function and call it with new name e.g function name is display student(name,age) and new name is showstudent(name,age) and then call it with new name?

Q8.Write a Python program to handle a ZeroDivisionError exception when dividing a number by zero?

Q9. 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?

Q10. Write a Python program that opens a file and handles a FileNotFoundError exception if the file does not exist?