1. Write a python script that ask for two numbers, add them together and output the response into a file called 'maths.txt'.

2. Write a python script that keeps asking for names, until they enter an empty name, then creates a file called 'people.txt' and adds names on a separate line.

3. Write a python script that reads a file called 'names.txt' (which has names separated by a new line), then converts each name to the correct casing and outputs them to a file called 'names-formated.txt' Eg:

lAchlan velDen -> Lachlan Velden

Frank joe -> Frank Joe

4. Write a python script that outputs the factorial of all numbers from 1 - 10. eg:

5. Write a python script that asks for a username and password, then opens 'logins.txt' and tries to find a valid ':' separated login from this file. eg:

file:

user4:password3

python output:

username? : user4 password?: password 3 Access Granted!