

1. Write a c code of functions and make static library that create set of arithmetic functions. Addition, multiplication, subtraction, division, factorial. Give it name of mathProcess.  
Write a separate code and generate binary that uses mathProcess static lib functions and print the output.
2. a. Write a c code of functions that can sort an array. (no of elements passed by argument.) and returned in the same array/address.
  - a. Make a separate c code to call that library function and execute it and write the output. Take no of elements counts and elements from user during run time