README

In Problem One , we are have made our own library of math functions that include sin , cos , factorial and nCr.

I am asking an input from the user in the form of the integer to use the required function.
Factorial returns the factorial of the number passed to it as an argument.
 nCr returns the C(n,r) .
Sin and cos return the plot for sin(x) and cos(x) within the interval of [-pi,pi].

We are using the gnuplots to compare the plots made by inbuilt function and the library made by us.