***Unix-Shell Programming***

1. Non-recursive shell script that accepts any number of arguments and prints them In the Reverse order( For example, if the script is named rargs, then executing rargs A B C should produce C B A on the standard output).

2. C program that creates a child process to read commands from the standard input and execute them (a minimal implementation of a shell-like program). You can assume that no arguments will be passed to the commands to be executed.

3. Shell script that accepts two file names as arguments, checks if the permissions for these files are identical and if the permissions are identical, outputs the common permissions, otherwise outputs each file name followed by its permissions.

4. C program to create a file with 16 bytes of arbitrary data from the beginning and another 16 bytes of arbitrary data from an offset of 48. Display the file contents to demonstrate how the hole in file is handled.