Task 1.

Write a shell script to create a directory in current location with the name “parent”, a “child” directory in the location “parent/sub1/sub2/sub3/”. Finally create a text file in that location.

Task 2.

Write some content in the text file created in Task 1 using any editor. Then write a shell script that will prompt the user for a destination location and then create a “test2.txt” file in that location after copying all the contents of “test1.txt” to “test.txt”. Also add the write and execute permissions for the files.

N.B. All the file and directory manipulation tasks have to be done inside the script. Only the contents of the first file can be written externally with any editor.