

1. Write a C++ program that prompts the user for a string, and outputs to console the characters in the string, one per line. For example, if the user input is "Hello", the output will be

H
e
l
l
o

2 Write a program that opens an input text file (you may hard-code the file name) and prints to console the number of white spaces in the file (white space includes spaces, tabs and new line characters).