1. Use GCC compiler to compile the program, platform is windows or Linux.
2. The program is show as below:

Text

Description automatically generated

To test function 1 & 2, put the relative txt file in the same folder with the C file.

To test function 3, change the text “George Street” to the bus stop you want to test.

To test function 4, change the text "Cumberland" and "South Head" to the bus stops you want to test.

1. Please change the file name to be same as the main function show.
2. The max number of bus stop is set to be 100. If the test stop is exceed 100, please go to function123.h and function4.h to change  and .