- 1. Download CheckGene zip from https://github.com/xieyuxi1107/CheckGene
- 2. Unzip CheckGene-master and put the folder that contains the CSV files into CheckGene-master folder
- 3. Open the command prompt and navigate to the CheckGene-master folder for example: (for windows)

cd Downloads/CheckGene-master

4. Compile findRecur.cpp with command (for windows)

g++ -o findRecur findRecur.cpp

* Only need to compile the first time the code is downloaded or when code is changed

locally

5. Execute project with command (for windows)

findRecur.exe

6. When the project is running; it will prompt user inputs:

Please enter csv files folder path: //enter the name of the folder that contains the csv files, for example: CSVfiles

Please enter number of csv files in folder:

Look at __ number of most frequently occurred genes:

7. The output of the program will be saved in output.txt in the CheckGene-master folder