1. Write a set of two statements declaring the following objects as ifstream objects, and then opening them as text input files: inData.txt, prices.txt, coupons.dat, and exper.dat.
2. Write a program that reads and displays every line in a file named test.dat.

1. A data file consisting of a group of lines has been created. Write a function named printLine() that reads and displays any line of the file. For example, the function call：

printLine(fstream& fName,5);

should display the fifth line of the passed object stream.

4. a. You have collected information about cities in your state. You decide to store each city’s name, population, and mayor in a file. Write a C++ program to accept data for a number of cities from the keyboard and store the data in a file in the order in which it’s entered.

b. Read the file created in a., sort the data alphabetically by city name, and display the data.