#include <iostream>

#include <fstream>

#include <string>

using namespace std;

int main()

{

string userInput;

// Asking user for input

cout << "Enter some text: ";

getline(cin, userInput);

// Writing user input to a file

ofstream outFile("myfile.txt");

if (outFile.is\_open())

{

outFile << userInput;

outFile.close();

cout << "Data saved to file." << endl;

}

else

{

cout << "Error opening file for writing." << endl;

}

// Reading content from the file

string fileContent;

ifstream inFile("myfile.txt");

if (inFile.is\_open())

{

getline(inFile, fileContent);

inFile.close();

cout << "Data read from file: " << fileContent << endl;

}

else

{

cout << "Error opening file for reading." << endl;

}

return 0;

}