1. File I/O Example: **Read char from the file then display the character on the screen**

#include <iostream>

#include <fstream>

void main()

{ //Declare and open a text file

ifstream INFile(“data.txt");

char ch;

//do until the end of file

while( ! INFile**.eof()** )

{

INFile**.get(ch)**; // get one character

cout << ch; // display the character

}

INFile.close(); // close the file

}

1. File I/O Example: **Read line from the file then display the line on the screen**

#include <iostream>

#include <fstream>

#include <string>

int main()

{ //Declare and open a text file

ifstream INFile(“data.txt");

string line;

while(! INFile.eof())

{

//fetch line from data.txt and put it in a string

**getline(INFile, line);**

cout << line;

}

INFile.close(); // close the file

}