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

 }