

Main.cpp

```
#include <iostream>
#include <fstream>
#include "Sentence.h"
using namespace std;

int main()
{
    fstream inputFile;
    fstream outputFile;

    Sentence s;

    s.read(inputFile);
    s.write(inputFile, outputFile);

    return 0;
}
```

Sentence.h

```
#ifndef SENTENCE_H
#define SENTENCE_H

#include <iostream>
#include <fstream>
#include <string>

using namespace std;

class Sentence
{
private:
    string content = "";
};
```

```
public:
    void read(fstream &);
    void write(fstream &, fstream &);
};

#endif
```

Sentence.cpp

```
#include "sentence.h"
#include <iostream>
#include <fstream>
#include <string>

using namespace std;

void Sentence::read(fstream &input)
{
    input.open("input.txt", ios::in);
    string line;
    int count = 0;
    if (input)
    {
        while (!input.eof())
        {
            getline(input, line, '\0');
            cout << line;
        }
    }
    input.close();
}

void Sentence::write(fstream &input, fstream &output)
{

```

```

input.open("input.txt", ios::in);
output.open("output.txt", ios::app);
string line;
int count = 0;
if (input)
{
    while (!input.eof())
    {
        getline(input, line, '\0');
    }
    output.put('\n');

    while (line[count] != '\0')
    {
        output.put(line[count]);
        count++;
    }

    output.close();
    input.close();
}

```

Input.txt

this is a sentence that is very long

Output.txt

this is a sentence that is very long

this is a sentence that is very long

this is a sentence that is very long

Output

```
this is a sentence that is very long
```