

```
#include <iostream>
#include <fstream>
#include <string>
using namespace std;

int main() {
    string fileName, wordToFind, wordToReplace, line, newContent;

    // Get the file name from the user
    cout << "Enter the text file name (with extension like input.txt): ";
    getline(cin, fileName);

    // Open the file for reading
    ifstream inFile(fileName);

    // Check if the file opened successfully
    if (!inFile) {
        cout << "Error opening the file!" << endl;
        return 1;
    }

    // Get the word to search for and the replacement word
    cout << "Enter the word to search for: ";
    getline(cin, wordToFind);

    cout << "Enter the word to replace it with: ";
    getline(cin, wordToReplace);
```

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// Read the file line by line
while (getline(inFile, line)) {
    string newLine = "";
    size_t pos = 0;
    size_t prevPos = 0;

    // Search for the word in each line
    while ((pos = line.find(wordToFind, pos)) != string::npos) {
        // Add the text before the found word
        newLine += line.substr(prevPos, pos - prevPos);

        // Add the replacement word
        newLine += wordToReplace;
        pos += wordToFind.length();
        prevPos = pos;
    }

    // Add the remaining text after the last occurrence
    newLine += line.substr(prevPos);
    newContent += newLine + "\n";
}

inFile.close();

// Open the file for writing
ofstream outFile(fileName);
if (!outFile) {

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    cout << "Error opening the file for writing!" << endl;  
    return 1;  
}
```

```
// Write the new content to the file  
outFile << newContent;  
outFile.close();
```

```
cout << "Word replaced successfully!" << endl;
```

```
return 0;  
}
```