C# conventions

1. Provide 15 coding convention(with example for each) which you know in C#. The coding examples can be about name of variables, layout format, implicit types
2. Write an application to read a file name and a string to search. The application should be able to print how many times it found the string in that file. The application can also handle the situation where the file is not found.
3. Look at the code and specify how you have follow the coding convention in the first Exercise
4. Document your code with XML comments for at least 1 function . The comment must have the following tags: summary, return, example, exception. Using VS to generate the XML file.