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**Title of the Book and Chapter**

97 Things every Programmer Should Know, Chapter 14: Code Reviews

1. **Before** – Keeping your code for yourself.

**After** – Doing code reviews helps increase code quality and reduce defect rate.

1. **Before** – Not minding the feedbacks and suggestions other people gives because your code works.

**After** – The purpose of code reviews is to share knowledge. Although your code works the feedbacks and suggestions might make it better.

1. **Before** – Giving harsh and hurtful comments/feedback.

**After** – You should be gentle when making comments. It should be constructive and not caustic.

**Title of the Book and Chapter**

97 Things every Programmer Should Know, Chapter 15: Coding with Reason

**What are the 3 things I Learned today:**

1. **Before** – Naming variables on convenience.

**After** – You should use descriptive words in naming a variable to make it easier to identify.

1. **Before** – Using a very long nested section in your code.

**After** – If there is a need for a nested section in your code it is better to make it a function to keep it simple and easy to read.

1. **Before** – Giving a single function multiple tasks or actions to be done.

**After** – A function should be short and should only be doing a single task.