**97 things every programmer should know**

**▼ Title Of Book and Chapter**

# Chapter 16 A Comment on Comments

**▼ What are Three Things I learned today**

1. Before – I don’t use comments I only care about the system and my program to be working.

After – But then I realized that I should put comments on my program to explain how the code works to the next programmer.

2. Before – I only use comments which benefits me.

After – But then I realized that I should put comments on my program to explain how the code works to the next programmer.

3. Before – I use noisy comments.

After – Now I don’t use noisy comments for the next programmer to fully understand my code as much as possible.

**97 things every programmer should know**

**▼ Title Of Book and Chapter**

# Chapter 17 Comment Only What the Code Cannot Say

**▼ What are Three Things I learned today**

1. Before – When I use comments I only tend to use it for bookmarks.

After – But then I disciplined myself to make a good comment as good as possible.

2. Before – I didn’t know that bad comments can affect other programmer’s thinking.

After – I carefully make comments.

3. Before – I make noise comments that parrot the code offer nothing extra to the reader — stating something once in code and again in natural language does not make it any truer or more real.

After – Now I know that such comments are noise.