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**MAKING COMMENTS PRECISE AND COMPACT (CHAPTER 6)**

**Keep Comments Compact.** In this lesson it tells us the importance of keeping comments concise and to the point. Rather than using multiple lines to explain a concept, developers are encouraged to condense the information into a single line whenever possible. By using clear and succinct language, developers can effectively convey the intended meaning without unnecessary verbosity.

**Avoid Ambiguous Pronouns.** This lesson advises against using ambiguous pronouns in comments, as they can lead to confusion for readers.

**Polish Sloppy Sentences.** In this lesson it tells us the importance of polishing sloppy sentences in comments to make them more precise and concise. By refining the language used in comments, developers can enhance clarity and effectiveness.

**Describe Function Behavior Precisely.** It tells us the importance of describing the behavior of a function precisely in comments. By considering various corner cases, developers can ensure that the function's behavior is well-defined and understood.

**Use Input/Output Examples That Illustrate Corner Cases.** This lesson emphasizes the importance of using input/output examples, especially ones that illustrate corner cases, to enhance the clarity of comments. Rather than relying solely on textual descriptions, providing concrete examples demonstrates the behavior of a function more effectively.

**State the Intent of Your Code.** This lesson underscores the importance of stating the intent of your code in comments, rather than merely describing what the code does. While literal descriptions may seem helpful, they often fail to provide insight into the programmer's thought process and intentions.

**“Named Function Parameter” Comments.** When encountering function calls with ambiguous or mysterious-looking arguments, developers can employ inline comments to provide clarity and context. By annotating the arguments with comments indicating their intended purpose, developers can make the code more understandable and maintainable.