

Formatted  
Inputs

The contents in triple backticks are the codes I want to improve,

Formatted  
Outputs

Answer in table format,  
List the outline with numbered bullets at beginning of line,  
You should only output the changed lines in git diff format, here is an example ..

Limits,  
Constraints

Your answer should be no more than 50 words,  
Do not output whole script, but only output changed functions

Prioritize,  
Emphasize,  
Focus, Repeat

Let's focus on the code implementations of this function,  
Let's go back to the topic/task of ..,  
Let's dive deeper and move forward in the step of ..