1. remember to separate the operations with spaces all the time
2. do not apply variable names as the same of the function names
3. try to simplify when checking(can I use a loop or can I use something simpler to do my work)
4. the comment of a certain function should include (input, output, what does it do plus header name, which should be clear and specific)
5. usually use name header and put the main function at the top of a certain program
6. If needs a certain constant, better declares it as a constant rather than just type it
7. Braces should match the environment they are in