How to prepare Homework and Quiz Solutions--ECE102

What a solution really is:

You are presenting solutions to problems, not merely answers. Show how one obtains the answer, with explanation and detail.

- How much detail to provide? Your answer should explain “How did you get that?” in a manner which is understandable by the average student. Show all reasonable steps needed to obtain the answer.

- Response to short-answer questions must include some explanation. Don’t just say “yes” or “no” or whatever.

- It is both content and style. Content is technical material: equations, derivations, calculations, and results. Style the manner of presentation of your content. It should be
  - Well organized
  - Neatly written, with careful layout and allowing plenty of space

General requirements:
- Write neatly.
  - Corrections should be nearly invisible.
- Write only on the front side of the page.
- Highlight your final answer by boxing or encircling.
- Staple all pages together.

Specific requirements:
- Always indicate the complement of a variable with a bar, e.g. \( \bar{a} \), not a prime, e.g. \( a' \).