

Problem 3 Pseudocode Format

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1 Guidelines

- Always capitalize the initial word (often one of the main 6 constructs).
- Have only one statement per line.
- Indent to show hierarchy, improve readability, and show nested constructs.
- Always end multiline sections using any of the END keywords (ENDIF, ENDWHILE, etc.).
- Keep your statements programming language independent.
- Use the naming domain of the problem, not that of the implementation. E.g., “Append the last name to the first name” instead of “name = first+last.”
- Keep it simple, concise, and readable.

2 Mindmap

Meetings were held and pseudocode format was finalized based on the above mentioned guidelines.

References

- [1] Pseudocode Format,
<https://towardsdatascience.com/pseudocode-101-an-introduction-to-writing-good-pseudocode-1331cb855be7>