Source Code Checklist

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- Identifier naming

  ☐ Identifier names are consistent

  ☐ Identifier names are meaningful

- Coding

  ☐ Source code in the src folder

  ☐ Comments on "what" not "how"

  ☐ Avoid hard-coded constants (other than maybe 0 or 1)

  ☐ Consistent indentation

  ☐ Explicit identification of coding standard being followed

  ☐ Code standard is followed

  ☐ Parameters in the same order for all functions

- Relation to other documents

  ☐ Descriptive name for source code files

  ☐ Mapping to module guide is clear, may require a document explicitly mapping between modules and code files

  ☐ Show mapping between MIS symbols and code symbols

- Readability

  ☐ Code is reasonably understandable to someone that knows the programming language, but is new to the project

☐ Esoteric language features avoided when a simpler language feature could be used/

☐ Incomplete code is flagged with a suitable marker, such as "TO DO"?