

All C source code must conform to the “Kernel Normal Form” (KNF) style as documented in the **style(9)** man page on the CS server with the following modifications:

- No tabs allowed
- All indents must be 4 spaces
- All code and comments must fit within 90 columns
- Consecutive assignments in enum constants are aligned on = symbol
- No unconditional branching except *break* in switch statements
- All source files must begin with an ID block as described below

Code layout should improve the **readability** and **understanding** of code. Programs should use a single blank line between logically distinct portions of code, have good names for all identifiers, be decomposed into small highly cohesive functions, and conform to established best practices for modern C23.

Every source file must begin with an ID block with the following information:
(Obviously, you should replace the contents to the right of each label with your information.)

```
/*
 * Name: your name
 * Course-Section: CS440 section#
 * Assignment: project#
 * Date due: 01/01/1980
 * Collaborators: names of collaborators (see collaboration policy)
 * Resources: list of resources utilized
 * Description: a short description of the program's purpose should go here.
 *              The description may take more than one line.
 */
```