

Use descriptive names for globals and functions

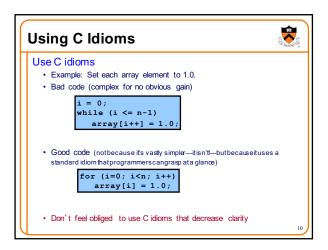
• E.g., display, CONTROL, CAPACITY
Use concise names for local variables

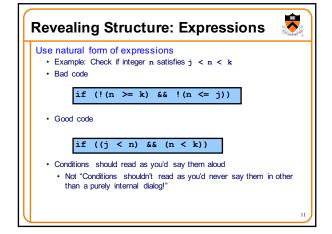
• E.g., i (not arrayIndex) for loop variable
Use case judiciously

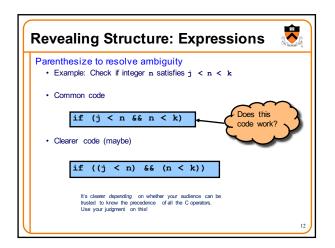
• E.g., Stack_push (Module_function)
CAPACITY (constant)
buf (local variable)
Use a consistent style for compound names

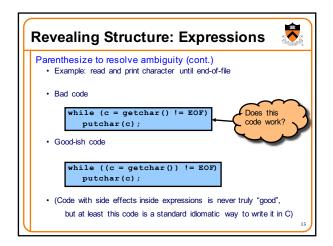
• E.g., frontsize, frontSize, front_size
Use active names for functions that do something

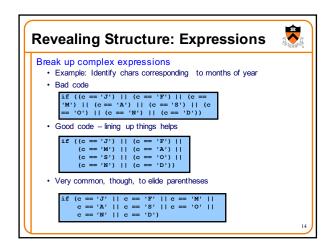
• E.g., getchar(), putchar(), Check_octal(), etc.
Not necessarily for functions that are something: sin(), sqrt() 9

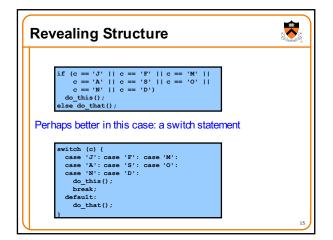


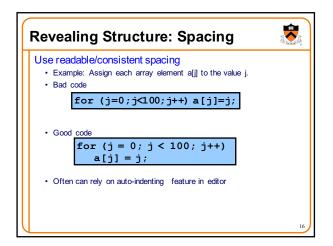


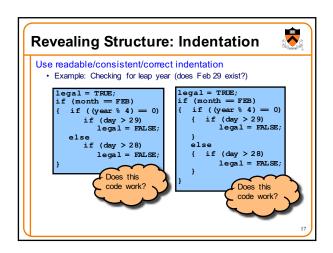


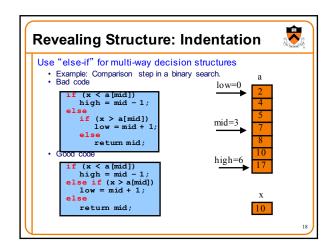


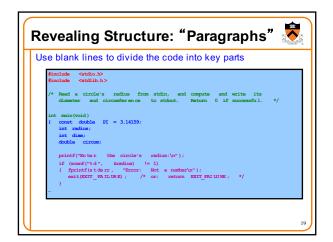


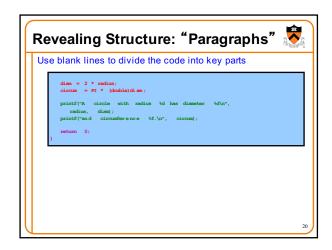


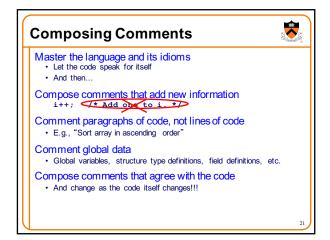


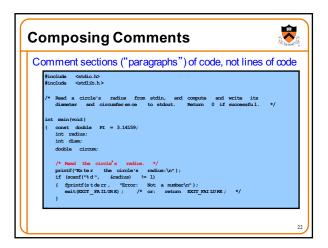


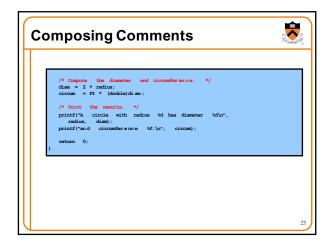


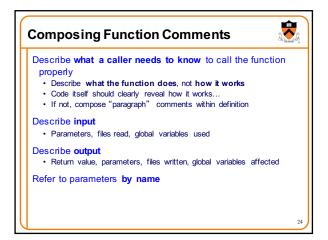


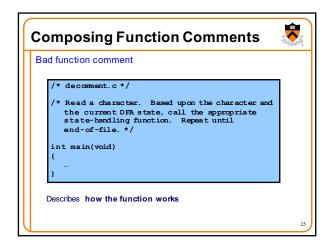


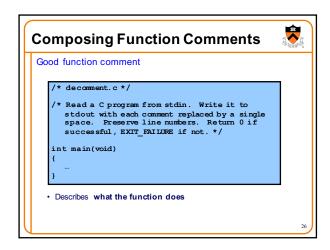


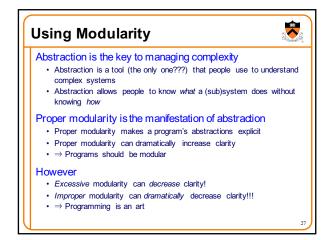


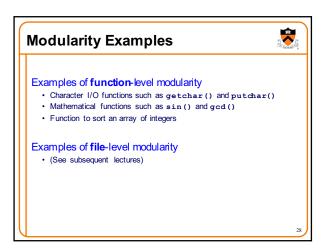


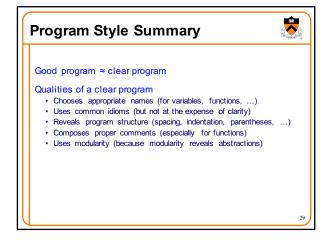




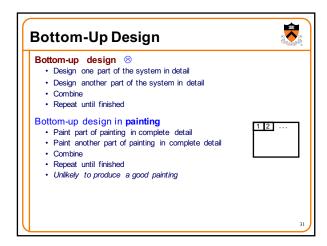


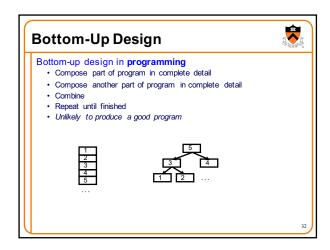


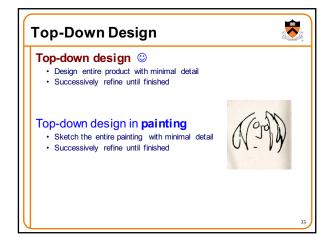


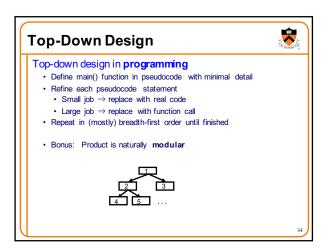


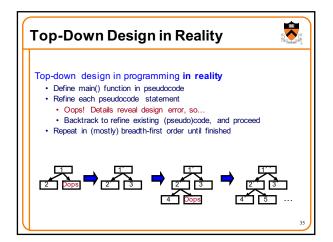


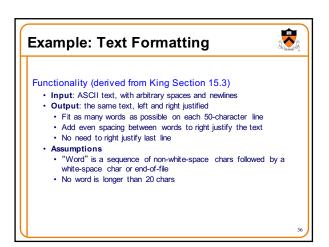


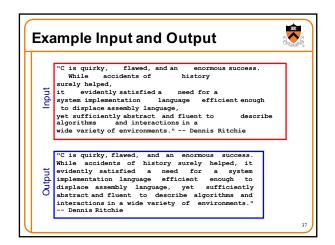


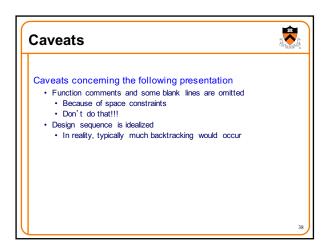


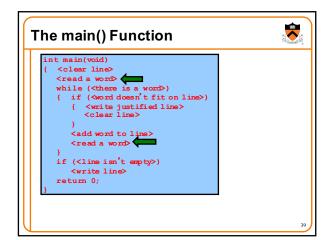


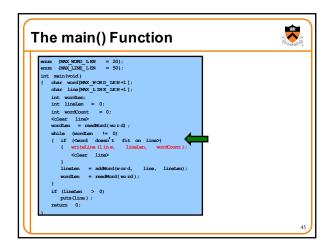


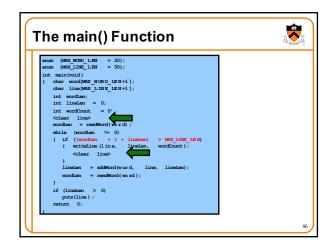


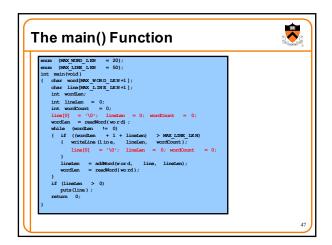


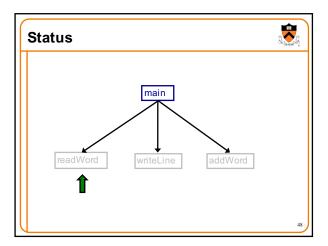


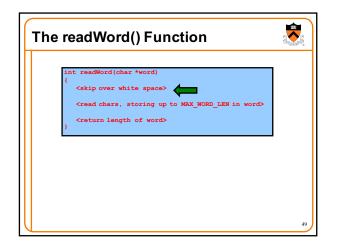


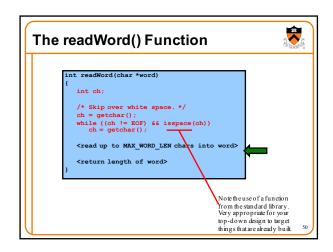


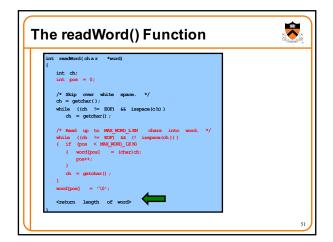


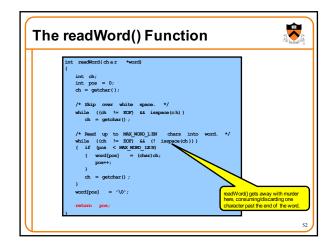


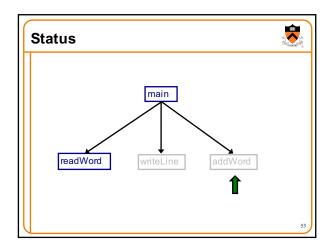


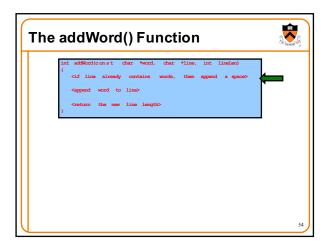


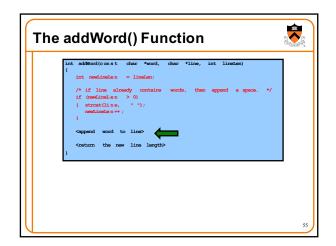


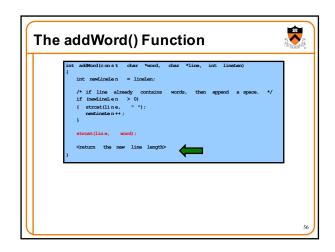


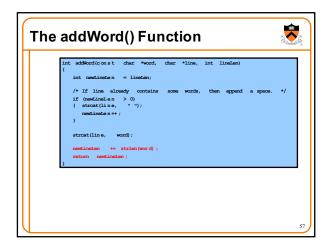


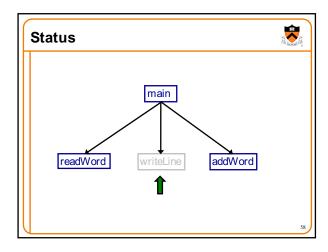


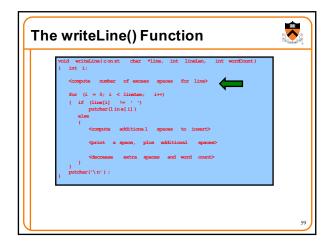


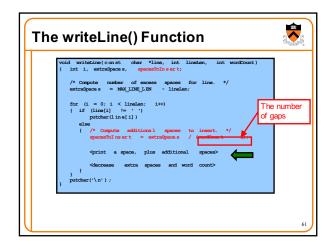


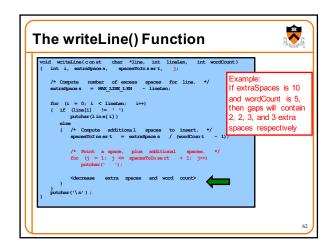


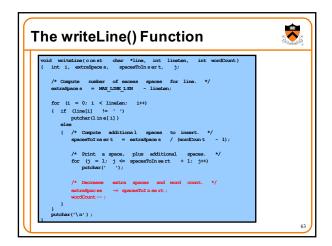


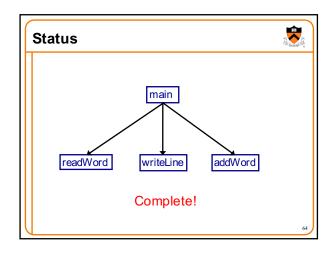












Note: Top-down design naturally yields modular code

Much more on modularity in upcoming lectures

