

Shawn Question 1 Answer 5 #24

A3Q1	Level 4	Level 3	Level 2	Level 1
communication	colouring to add to understanding. input one colour/output another	Flowchart - organized, proper spacing, correct symbols, proper language Comments - useful succinct, (block OK), not sparse, block at top (modifications, start date, programmer name, problem description, Notes on anything special or unusual, citations) Readability - code is easy to follow, enough white space	Poor spacing, some incorrect symbols, typing errors, lacking explanation inline comments, or hard to read or spelling mistakes on output - Programmer missing or modifications	poor organizations, many symbols used incorrectly for the concept attempting to convey, arrows in the wrong section or incorrect pointer.
	Excellent		Adequate	Needs improvement
Knowledge	Error checking.	recursion - identifies base case and parameters, call function	inconsistent parameters in base cases, but parameters such a way as to make it simpler than required	Not sure of base case, could have an error at not end properly
Thinking & Inquiry	Description at top to clarify	IPO - proper chart (headings), steps, proper terminology	Unclear steps or incorrect terminology	missing information in columns or steps missing
Thinking & Inquiry	Rotate - above expectation.	Proper Kocik take reiterated and placed in front of the user	Stops mid way (typically error possibly handled)	more confusing, complicate the existing error, or do not recognize it.
Application	Could be class perhaps found a new function or	Trace statements - variable name, steps and changes (Table/chart) Recursion - it works (base case) - Steps - (needs to be truly recursive) - function better into function or class.	Variable names don't match or missed a step missing base case, hardcoded or error checked so infinite loop does not exist does not take advantage of built in	Extreme failure No functions or classes

Git hub - Shawn the Sun 28 commits - No Flowchart - no IPO - no trace