

Question 1 Assignment 3 #7

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 (modifies steps) program description special Readability - code is easy to follow, enough white space	Poor spacing, some incorrect symbols, typing errors.	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 case - works, but parameters defined in such a way as to make it more complex than required	Not sure of base case, could have an error an not end properly
Thinking & inquiry	Description at top to clarify	IPO - proper chart (headings), steps, proper terminology Proper Koch snowflake reiterated and created in front of the user	Unclear steps or incorrect terminology	missing information in columns or steps missing
Thinking & inquiry	Rotate - above expectation.	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.	Stops mid way (typically error possibly handled) 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	more confusing, complicate the existing error, or do not recognize it. Extreme failure No functions or classes
Application	Could be class based perhaps found a new function or			

Githubs - Bear Luan - 85 comments - on Time - snowflake off screen
 could not catch or move top corner to resize. Nice colours
 version #/date of trace difficult to find - could have referenced
 that - I coded then pull code from history. IPO not found.