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 sincinct, (block OK), not sparse, block at top (modifications, start date, programmer name, problem descrip... anything speci... ...ons)

Readability - code is easy to follow, enough white space

Excellent | Poor spacing, some incorrect symbols, typing errors,

lacking explanation, inline coments, or hard to read, or spelling mistakes on output or Progammer missing or modifications

Adequate | poor organzations, many symbols used incorrectly for the concept attempting to convey, arrows in the wrong section or incorrect pointer.

Any two or more details missing or Citations/borrowed work not acknowledged OR more than 25% of code borrowed

Needs improvement |
| Knowledge Thinking & inquiry | Error checking.

Description at top to clarify | recursion - identifies base case and parameters, call function

IPO - proper chart (headings), steps, proper terminology

Proper Koch snowflake reiterated and created in front of the user | Inconsistent parameters in base case - works, but parameters defined in such a way as to make it more complex than required

Unclear steps or incorrect terminology

Stops mid way (typically error possibly handled) | Not sure of base case. could have an error an not end properly

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 | Variable names don't match or missed a step

missing base case, hardcoded or error checked so infinite loop does not exist | more confusing. complicate the existing error, or do not recognize it. |
| Application | Could be class based perhaps found a new function or | better into function or class. | does not take advantage of built in | Exteme failure No functions or classes |

Github - Chris Lee 6127
IPO or Trace ! Run time - CANNOT FIND blowchart
- 20 commuts - on time.
1/3 of a koch snowflake - have top of
Curve only. Run time ! (5 takes a long time because your curve get
Consistently smaller with the more lines asked for.