Sections

Chapter 1.) Data types (including Date)

1.1 Int

1.2 Float

1.3 String

1.4 Bool

\*\* Examples should be included on each subsection

Chapter 2 Arrays (including unbound)

2.1 Declaration

2.2 Unbounded

2.3 Iteration

Chapter 3 Operations (including infix vs prefix, IN, NOTIN, additional numeric assignment)

3.1 what constitutes an expression?

3.2 Operators

3.3 precedence

3.4 assignment

Chapter 4 Flow Control (if, while, for, select, break, continue, for tokenizer)

4.1 if

4.2 while

4.3 for

Chapter 5 Builtin Functions

Flexible Points Completed

You must provide your own test data for

* unbounded arrays
* additional numeric assignment operators
* IN, NOTIN
* slices
* for tokenizer
* variable number of arguments to a function
* recursive use of a function
* integration between different capabilities (e.g., slices with IN, slices as arguments, slices as function result, unbound arrays as arguments, break/continue in select)