**Get Operation Result**

**Parameters – String (operation), Object (operand 1), Object (operand 2)**

**Return – String (operation result)**

Choose correct operation

Perform correct operation

Store result as a string in result variable

Return result

**Print Output To File**

**Parameters – String (operation), Object (operand 1), Object (operand 2)**

**Returns – nothing**

Call **Get Operation Result** function and save the result as a string

Print <expression><tab><result> to file

**Main**

Open input file

Open output file

If input file opens properly

While not EOF

Read line

Check to ensure it is valid input, if not, skip that line

If it is valid input, parse into operands and operator

Store operands in Number and/or Complex objects

Perform operation and output to file

Close files