- <u>objectClass (new class that contains the function that writes to argsv[2], which was</u> modified for Project 2)
- IO
- <u>LexArithArray</u>
 - Parser (contains data structure and calls a functions from objectClass)
 - Interpreter
- ParserStack
 - o <u>InterpreterStack</u>
- Obj (modified constructor)
 - Val
 - IntVal
 - FloatVal

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- AssignmentList
 - Assignment
 - MultipleAssignment
- ∘ **E**
- SingleTerm
- AddE
- SubE
- o <u>Term</u>
 - SinglePrimary
 - MulTerm
 - DivTerm
- Primary
 - Id
 - <u>Int</u>
 - Floatp
 - Parenthesized
- AR
 - o <u>ARassignmentList</u>
 - o ARassignment
 - ARE
 - o <u>ARterm</u>
 - ARprimary
 - o <u>ARMassignmentList</u>
 - o <u>AREvalE</u>
 - o <u>AREvalTerm</u>
 - o <u>AREvalPrimary</u>