Project 10: Compiler: Syntax Analysis

Student name(s): \_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Grading method***

In evaluating your partial compiler code we will look into the following things:

* ***Code quality:*** since the software design was provided, your code will be judged mainly for elegance and readability.
* ***Correctness:*** your partial compiler must generate correctly the syntax output of the supplied Jack programs: Square, ExpressionlessSquare and ArrayTest (we call this "dry test"). In addition, it must generate correctly the syntax output of additional Jack programs that were not supplied (we call this "wet test").

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| ***Category*** | ***Points*** | ***Comments*** |
| Code quality: | / 30 |  |
| Dry test: | / 40 |  |
| Wet test: | / 30 |  |

Total grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_