GROUP #	

PROGRAMS

INVALID	10 invalid test programs per team member (a) Program is invalid according to the reference compiler (b) Program shows a unique declaration or typechecking error	/10

IMPLEMENTATION

SYMBOL TABLE & TYPE-CHECKING	`symbol` compiler option outputs the symbol table to `stdout` (a) Symbol table contains all declared identifiers [2 points] (b) Identifiers are associated with the correct type/kind [2 point]	/4
	Compiler is tested on a set of valid `GoLite` programs using the `typecheck` option. For each test case, the compiler must exit with status code 0 and output `OK`	/10
	Compiler is tested on a set of invalid `GoLite` programs using the `typecheck` option. For each test case, the compiler must exit with status code 1 and output `Error: <description>`	/10
	Compiler generates appropriate error messages for invalid programs	/2
CODE QUALITY	Evaluating the quality of your submission (a) Code runs with no modifications on the Trottier machines (appropriate build and run scripts) [2 points] (b) Code is organized, well written, and well tested [2 points]	/4

GROUP #	

REPORT

	An ideal report for your compiler should contain enough information of the problems/solutions to re-implement a fully functional compiler (in the range of 5 pages). For each section (symbol table, typechecker) we evaluate if:	
GOLITE	**[9 points]** Explanation of problems and/or solutions is sufficient to implement a fully functional GoLite compiler **[7 points]** Explanation of problems and/or solutions is missing some minor details that are necessary to implement the GoLite specification **[5 points]** Explanation of problems and/or solutions is missing major necessary implementation details **[3 points]** Explanation of problems and/or solutions is minimal and does not contain important information For this milestone, you should also discuss the scoping rules for each construct, and the programs you designed in Q1 to test your typechecker. You should also include a brief discussion of any important changes you made since previous milestones.	/9
PROJECT	Description of group organization and individual contributions for this milestone	/1

COMMENTS