

	cppcheck	Clang scan-build	infer
1.c	Uninitialized variable: s Uninitialized struct member: s.x	No Error	No Error
2.c	Uninitialized variable: foo	Logic Error: Called function pointer is an uninitialized pointer value.	No Error
3.c	Array 'a[5]' accessed at index 5, which is out of bounds	Logic Error: Garbage Return value.	No Error
4.c	No Error	Logic Error: Result of Operation is garbage or undefined	1 Error: UnInitialized_Value: 1
5.c	No Error	Dead Error: Dead Assignment Logic Error: Division by zero	1 Error: DEAD_STORE: 1
ex1.c	Division by zero.	Logic Error: Division by zero	No Error
ex2.c	Uninitialized variable: h	Logic Error: Result of operation is garbage or undefined	No Error
ex3.c	Division by zero.	Logic Error: Division by zero	No Error
sam	1: Main.cpp:15,29= Uninitialized variable: i,j. 2: Puzzle.cpp:232= Division by zero. Uninitialized variable: k	No bugs found	UNINITIALIZED_VALUE: 6 DEAD_STORE: 3