

Project 4A worksheet

Your name: _____

Error types:

array bounds read
array bounds write
free memory read
free memory write
freeing unallocated memory
freeing non-heap memory
NULL pointer read
NULL pointer write
uninitialized memory read

Note 1: the errors can be listed in any order.

Note 2: if you modify the programs, make sure to use the line numbers from the unmodified version of the program

Note 3: we are not considering memory leaks to be errors for this exercise

== p1.c ==

Memory error #1

Type of error: free memory read

Location of error: line 33

Location of cause of error: line 30

Memory error #2

Type of error:

Location of error:

Location of cause of error:

== p2.c ==

Memory error #1

Type of error:

Location of error:

Location of cause of error:

Memory error #2

Type of error:

Location of error:

Location of cause of error:

Memory error #3

Type of error:

Location of error:

Location of cause of error:

Memory error #4

Type of error:

Location of error:

Location of cause of error:

Memory error #5

Type of error:

Location of error:

Location of cause of error:

Memory error #6

Type of error:

Location of error:

Location of cause of error:

== p3.c ==

Memory error #1

Type of error:

Location of error:

Location of cause of error:

Memory error #2

Type of error:

Location of error:

Location of cause of error:

Memory error #3

Type of error:

Location of error:

Location of cause of error:

Memory error #4

Type of error:

Location of error:

Location of cause of error: