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==1729== Memcheck, a memory error detector
==1729== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==1729== Using Valgrind-3.15.0-608cb11914-20190413 and LibVEX; rerun with
-h for copyright info
==1729== Command: ./bin/QES
==1729== Parent PID: 9
==1729==
--1729--
--1729-- Valgrind options:
--1729--    -v
--1729--    --tool=memcheck
--1729--    --leak-check=full
--1729--    --show-reachable=yes
--1729--    --log-file=valRpt.txt
--1729-- Contents of /proc/version:
--1729--    Linux version 5.10.16.3-microsoft-standard-WSL2 (oe-user@oe-
host) (x86_64-msft-linux-gcc (GCC) 9.3.0, GNU ld (GNU Binutils)
2.34.0.20200220) #1 SMP Fri Apr 2 22:23:49 UTC 2021
--1729--
--1729-- Arch and hwcaps: AMD64, LittleEndian, amd64-cx16-lzcnt-rdtscp-
sse3-ssse3-avx-avx2-bmi-f16c-rdrand
--1729-- Page sizes: currently 4096, max supported 4096
--1729-- Valgrind library directory: /usr/lib/x86_64-linux-gnu/valgrind
--1729--                   Reading              syms              from
/mnt/c/Users/anugu/Desktop/LinuxWs/SprintGroup8/SprintProjectQES/bin/QES
--1729-- Reading syms from /usr/lib/x86_64-linux-gnu/ld-2.31.so
--1729--                   Considering         /usr/lib/debug/.build-
id/45/87364908de169dec62ffa538170118c1c3a078.debug ..
--1729--    .. build-id is valid
--1729-- Reading syms from /usr/lib/x86_64-linux-gnu/valgrind/memcheck-
amd64-linux
--1729--    object doesn't have a symbol table
--1729--    object doesn't have a dynamic symbol table
--1729-- Scheduler: using generic scheduler lock implementation.
--1729--    Reading    suppressions    file:    /usr/lib/x86_64-linux-
gnu/valgrind/default.supp
==1729== embedded gdbserver: reading from /tmp/vgdb-pipe-from-vgdb-to-
1729-by-lavanya-on-???
==1729== embedded gdbserver: writing to    /tmp/vgdb-pipe-to-vgdb-from-
1729-by-lavanya-on-???
==1729== embedded gdbserver: shared mem   /tmp/vgdb-pipe-shared-mem-vgdb-
1729-by-lavanya-on-???
==1729==
==1729== TO CONTROL THIS PROCESS USING vgdb (which you probably
==1729== don't want to do, unless you know exactly what you're doing,
==1729== or are doing some strange experiment):
==1729==    /usr/lib/x86_64-linux-gnu/valgrind/../../bin/vgdb --pid=1729
...command...
==1729==
==1729== TO DEBUG THIS PROCESS USING GDB: start GDB like this
==1729==   /path/to/gdb ./bin/QES
==1729== and then give GDB the following command
==1729==              target    remote    |    /usr/lib/x86_64-linux-
gnu/valgrind/../../bin/vgdb --pid=1729
==1729== --pid is optional if only one valgrind process is running
==1729==
--1729-- REDIR: 0x4022e20 (ld-linux-x86-64.so.2:strlen) redirected to
0x580c9ce2 (???)
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--1729--   REDIR:   0x4022bf0   (ld-linux-x86-64.so.2:index)   redirected   to
0x580c9cfc (???)
--1729--      Reading      syms      from      /usr/lib/x86_64-linux-
gnu/valgrind/vgpreload_core-amd64-linux.so
--1729--    object doesn't have a symbol table
--1729--      Reading      syms      from      /usr/lib/x86_64-linux-
gnu/valgrind/vgpreload_memcheck-amd64-linux.so
--1729--    object doesn't have a symbol table
==1729== WARNING: new redirection conflicts with existing -- ignoring it
--1729--     old: 0x04022e20 (strlen              ) R-> (0000.0) 0x580c9ce2
???
--1729--     new: 0x04022e20 (strlen              ) R-> (2007.0) 0x0483f060
strlen
--1729--   REDIR:   0x401f600   (ld-linux-x86-64.so.2:strcmp)   redirected   to
0x483ffd0 (strcmp)
--1729--   REDIR:   0x4023380   (ld-linux-x86-64.so.2:mempcpy)   redirected   to
0x4843a20 (mempcpy)
--1729-- Reading syms from /usr/lib/x86_64-linux-gnu/libc-2.31.so
--1729--              Considering       /usr/lib/debug/.build-
id/18/78e6b475720c7c51969e69ab2d276fae6d1dee.debug ..
--1729--    .. build-id is valid
--1729--   REDIR:  0x48f9480  (libc.so.6:memmove)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f8780  (libc.so.6:strncpy)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f97b0  (libc.so.6:strcasecmp)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f80a0  (libc.so.6:strcat)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f87e0  (libc.so.6:rindex)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48fac50  (libc.so.6:rawmemchr)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x4915ce0  (libc.so.6:wmemchr)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x4915820  (libc.so.6:wcscmp)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f95e0  (libc.so.6:mempcpy)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f9410  (libc.so.6:bcmp)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f8710  (libc.so.6:strncmp)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f8150  (libc.so.6:strcmp)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f9540  (libc.so.6:memset)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x49157e0  (libc.so.6:wcschr)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f8670  (libc.so.6:strnlen)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f8230  (libc.so.6:strcspn)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
--1729-- REDIR: 0x48f9800 (libc.so.6:strncasecmp) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--   REDIR:  0x48f81d0  (libc.so.6:strcpy)  redirected  to  0x48311d0
(_vgnU_ifunc_wrapper)
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--1729--  REDIR: 0x48f9950 (libc.so.6:memcpy@@GLIBC_2.14) redirected to
0x48311d0 (_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x4916f50 (libc.so.6:wcsnlen) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x4915860 (libc.so.6:wcscpy) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f8820 (libc.so.6:strpbrk) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f8100 (libc.so.6:index) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f8630 (libc.so.6:strlen) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x4901bb0 (libc.so.6:memrchr) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f9850 (libc.so.6:strcasecmp_l) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f93d0 (libc.so.6:memchr) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x4915930 (libc.so.6:wcslen) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f8ae0 (libc.so.6:strspn) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f9750 (libc.so.6:stpncpy) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f96f0 (libc.so.6:stpcpy) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48fac90 (libc.so.6:strchrnul) redirected to 0x48311d0
(_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x48f98a0 (libc.so.6:strncasecmp_l) redirected to
0x48311d0 (_vgnU_ifunc_wrapper)
--1729--  REDIR: 0x49e1500 (libc.so.6:__strrchr_avx2) redirected to
0x483ea10 (rindex)
--1729--  REDIR: 0x49e16d0 (libc.so.6:__strlen_avx2) redirected to
0x483ef40 (strlen)
--1729--  REDIR: 0x48f30e0 (libc.so.6:malloc) redirected to 0x483b780
(malloc)
--1729--  REDIR: 0x49e46c0 (libc.so.6:__mempcpy_avx_unaligned_erms)
redirected to 0x4843660 (mempcpy)
--1729--  REDIR: 0x49e1310 (libc.so.6:__strchrnul_avx2) redirected to
0x4843540 (strchrnul)
==1729==
==1729== Process terminating with default action of signal 2 (SIGINT)
==1729==    at 0x4966FD2: read (read.c:26)
==1729==    by 0x48E9B9E: _IO_file_underflow@@GLIBC_2.2.5 (fileops.c:517)
==1729==    by 0x48EAF85: _IO_default_uflow (genops.c:362)
==1729==    by 0x48BD27F: __vfscanf_internal (vfscanf-internal.c:627)
==1729==    by 0x48BC161: __isoc99_scanf (isoc99_scanf.c:30)
==1729==    by 0x10B74F: menu (quiz_def.c:35)
==1729==    by 0x10B6BF: main (quiz_client.c:7)
--1729-- REDIR: 0x48f36d0 (libc.so.6:free) redirected to 0x483c9d0 (free)
==1729==
==1729== HEAP SUMMARY:
==1729==     in use at exit: 0 bytes in 0 blocks
==1729==   total heap usage: 2 allocs, 2 frees, 2,048 bytes allocated
==1729==
==1729== All heap blocks were freed -- no leaks are possible
==1729==
==1729== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
```