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cprovan@ubuntu:~/Desktop/CSCD340/Lab5$ valgrind --leak-check=yes ./lab5
==7569== Memcheck, a memory error detector
==7569== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==7569== Using Valgrind-3.13.0 and LibVEX; rerun with -h for copyright info
==7569== Command: ./lab5
==7569==
command?: ls
cscd340 f18_lab5.pdf cscd340Lab5.c lab5 Makefile process tokenize utils
command?: pwd
/home/cprovan/Desktop/CSCD340/Lab5
command?: make
make: Nothing to be done for 'all'.
command?: al
==7574==
==7574== HEAP SUMMARY:
==7574==
            in use at exit: 19 bytes in 2 blocks
==7574== total heap usage: 10 allocs, 8 frees, 2,127 bytes allocated
==7574==
==7574== LEAK SUMMARY:
==7574== definitely lost: 0 bytes in 0 blocks
           indirectly lost: 0 bytes in 0 blocks
==7574==
==7574==
             possibly lost: 0 bytes in 0 blocks
==7574==
           still reachable: 19 bytes in 2 blocks
               suppressed: 0 bytes in 0 blocks
==7574==
==7574== Reachable blocks (those to which a pointer was found) are not shown.
==7574== To see them, rerun with: --leak-check=full --show-leak-kinds=all
==7574==
==7574== For counts of detected and suppressed errors, rerun with: -v
==7574== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
command?: exit
==7569==
==7569== HEAP SUMMARY:
            in use at exit: 0 bytes in 0 blocks
==7569==
==7569== total heap usage: 10 allocs, 10 frees, 2,127 bytes allocated
==7569==
==7569== All heap blocks were freed -- no leaks are possible
==7569==
==7569== For counts of detected and suppressed errors, rerun with: -v
==7569== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
cprovan@ubuntu:~/Desktop/CSCD340/Lab5$ valgrind --leak-check=yes ./lab5
==7576== Memcheck, a memory error detector
==7576== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==7576== Using Valgrind-3.13.0 and LibVEX; rerun with -h for copyright info
==7576== Command: ./lab5
==7576==
command?: ls
cscd340 f18 lab5.pdf cscd340Lab5.c lab5 Makefile process tokenize utils
command?: cd ..
==7579==
```

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==7579== HEAP SUMMARY:
==7579==
           in use at exit: 30 bytes in 3 blocks
==7579== total heap usage: 7 allocs, 4 frees, 2,097 bytes allocated
==7579==
==7579== LEAK SUMMARY:
==7579==
            definitely lost: 0 bytes in 0 blocks
==7579==
            indirectly lost: 0 bytes in 0 blocks
==7579==
             possibly lost: 0 bytes in 0 blocks
==7579== still reachable: 30 bytes in 3 blocks
==7579==
               suppressed: 0 bytes in 0 blocks
==7579== Reachable blocks (those to which a pointer was found) are not shown.
==7579== To see them, rerun with: --leak-check=full --show-leak-kinds=all
==7579== For counts of detected and suppressed errors, rerun with: -v
==7579== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
command?: ls
cscd340_f18_lab5.pdf cscd340Lab5.c lab5 Makefile process tokenize utils
command?: al
==7581==
==7581== HEAP SUMMARY:
==7581==
            in use at exit: 19 bytes in 2 blocks
==7581== total heap usage: 11 allocs, 9 frees, 2,135 bytes allocated
==7581==
==7581== LEAK SUMMARY:
==7581== definitely lost: 0 bytes in 0 blocks
==7581==
            indirectly lost: 0 bytes in 0 blocks
==7581==
             possibly lost: 0 bytes in 0 blocks
==7581==
           still reachable: 19 bytes in 2 blocks
==7581==
               suppressed: 0 bytes in 0 blocks
==7581== Reachable blocks (those to which a pointer was found) are not shown.
==7581== To see them, rerun with: --leak-check=full --show-leak-kinds=all
==7581==
==7581== For counts of detected and suppressed errors, rerun with: -v
==7581== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
command?: pwe
==7582==
==7582== HEAP SUMMARY:
==7582==
            in use at exit: 20 bytes in 2 blocks
==7582== total heap usage: 13 allocs, 11 frees, 2,155 bytes allocated
==7582==
==7582== LEAK SUMMARY:
==7582==
           definitely lost: 0 bytes in 0 blocks
==7582==
            indirectly lost: 0 bytes in 0 blocks
==7582==
             possibly lost: 0 bytes in 0 blocks
==7582==
            still reachable: 20 bytes in 2 blocks
==7582==
               suppressed: 0 bytes in 0 blocks
==7582== Reachable blocks (those to which a pointer was found) are not shown.
==7582== To see them, rerun with: --leak-check=full --show-leak-kinds=all
==7582==
```

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==7582== For counts of detected and suppressed errors, rerun with: -v
```

==7582== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)

command?: pwd

/home/cprovan/Desktop/CSCD340/Lab5

command?: exit

==7576==

==7576== HEAP SUMMARY:

==7576== in use at exit: 0 bytes in 0 blocks

==7576== total heap usage: 15 allocs, 15 frees, 2,175 bytes allocated

==7576==

==7576== All heap blocks were freed -- no leaks are possible

==7576==

==7576== For counts of detected and suppressed errors, rerun with: -v

==7576== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)