

cg97-user4@instance-1: ~

```
-rwxr-xr-x 1 cg97-user4 cg97-user4 18040 Dec 14 20:06 a.out
-rw-r--r-- 1 cg97-user4 cg97-user4 413 Dec 12 07:41 'add word.h'
drwxrwxrwx 2 cg97-user4 cg97-user4 4096 Dec 12 12:49 .git
-rw-r--r-- 1 cg97-user4 cg97-user4 1146 Dec 12 07:37 'delete file.h'
-rw-r--r-- 1 cg97-user4 cg97-user4 840 Dec 14 12:13 dict.dat
-rw-r--r-- 1 cg97-user4 cg97-user4 4057 Dec 14 12:12 dictionaryusinglinkedhash
.cpp
-rw-r--r-- 1 cg97-user4 cg97-user4 204 Dec 12 07:32 display.h
-rw-r--r-- 1 cg97-user4 cg97-user4 111 Dec 12 07:40 header.h
-rw-r--r-- 1 cg97-user4 cg97-user4 652 Dec 12 07:31 'load open dictionary.o'
-rw-r--r-- 1 cg97-user4 cg97-user4 652 Dec 12 07:31 'load open dictionary.h'
-rw-r--r-- 1 cg97-user4 cg97-user4 3862 Dec 12 07:36 'main dictionary.c'
-rw-r--r-- 1 cg97-user4 cg97-user4 0 Dec 14 12:09 'main dictionary.cpp'
-rw-r--r-- 1 cg97-user4 cg97-user4 716 Dec 12 07:09 main.c
-rw-r--r-- 1 cg97-user4 cg97-user4 3646 Dec 14 16:23 maindictionary.cpp
-rw-r--r-- 1 cg97-user4 cg97-user4 1261 Dec 12 07:56 makefile
-rw-r--r-- 1 cg97-user4 cg97-user4 306 Dec 12 07:35 'save dictionary.h'
-rw-r--r-- 1 cg97-user4 cg97-user4 210 Dec 12 07:36 searching.h
-rw-r--r-- 1 cg97-user4 cg97-user4 951 Dec 14 20:12 valgrind_report_maindicti
onary.cpp
```

```
cg97-user4@instance-1:~$ cat valgrind_report_maindictionary
cat: valgrind_report_maindictionary: No such file or directory
cg97-user4@instance-1:~$ cat valgrind_report_maindictionary.cpp
==2023528== Memcheck, a memory error detector
==2023528== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
==2023528== Using Valgrind-3.16.1 and LibVEX; rerun with -h for copyright info
==2023528== Command: ./a.out
==2023528==
==2023528==
==2023528== HEAP SUMMARY:
==2023528==   in use at exit: 1,152 bytes in 9 blocks
==2023528==   total heap usage: 14 allocs, 5 frees, 80,472 bytes allocated
==2023528==
==2023528== LEAK SUMMARY:
==2023528==   definitely lost: 128 bytes in 1 blocks
==2023528==   indirectly lost: 0 bytes in 0 blocks
==2023528==   possibly lost: 0 bytes in 0 blocks
==2023528==   still reachable: 1,024 bytes in 8 blocks
==2023528==   suppressed: 0 bytes in 0 blocks
==2023528== Rerun with --leak-check=full to see details of leaked memory
==2023528==
==2023528== For lists of detected and suppressed errors, rerun with: -s
==2023528== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
cg97-user4@instance-1:~$
```