HW9 REPORT:

MAIN



alvinvn@burt-reynolds:~/hw/hw9

```
alvinvn@burt-reynolds 03:31:14 ~/hw/hw9
$ g++ -std=c++11 main.cpp -o test1
alvinvn@burt-reynolds 03:32:09 ~/hw/hw9
$ test1
alvinvn@burt-reynolds 03:32:10 ~/hw/hw9
```

VALGRIND MAIN



alvinvn@burt-reynolds:~/hw/hw9

```
alvinvn@burt-reynolds 03:32:09 ~/hw/hw9
$ test1
alvinvn@burt-reynolds 03:32:10 ~/hw/hw9
$ valgrind test1
==24112== Memcheck, a memory error detector
==24112== Copyright (C) 2002-2013, and GNU GPL'd, by Julian Seward et al.
==24112== Using Valgrind-3.10.0 and LibVEX; rerun with -h for copyright info
==24112== Command: test1
==24112===
==24112==
==24112== HEAP SUMMARY:
==24112== in use at exit: 72,704 bytes in 1 blocks
==24112== total heap usage: 815 allocs, 814 frees, 155,768 bytes allocated
==24112==
==24112== LEAK SUMMARY:
==24112==
           definitely lost: 0 bytes in 0 blocks
           indirectly lost: 0 bytes in 0 blocks
==24112==
==24112==
              possibly lost: 0 bytes in 0 blocks
==24112==
           still reachable: 72,704 bytes in 1 blocks
==24112==
                 suppressed: 0 bytes in 0 blocks
==24112== Rerun with --leak-check=full to see details of leaked memory
==24112==
==24112== For counts of detected and suppressed errors, rerun with: -v
==24112== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 1 from 1)
alvinvn@burt-reynolds 03:35:26 ~/hw/hw9
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