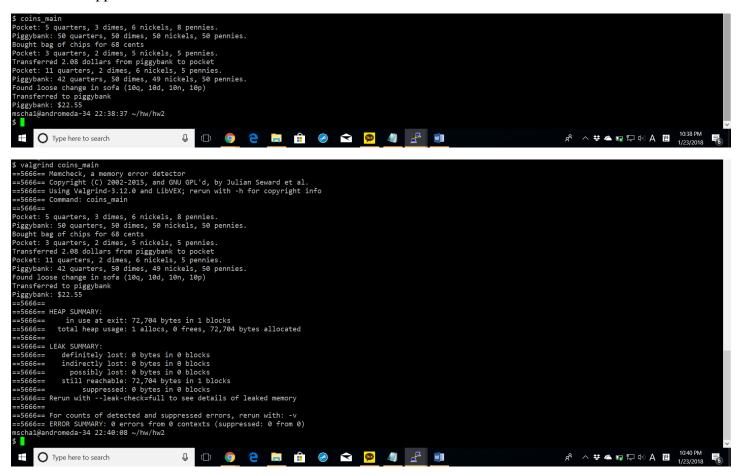
REPORT HW2

simple_main.cpp

```
ls
.out*
 a.out* .Coins.h.swo coins_main.cpp coins_menu.cpp Makefile simple_main.cpp typescript
Coins.h coins_main* coins_menu* create_script* simple_main* simple_main.txt
mschal@andromeda-34 22:37:55 ~/hw/hw2
mschal@andromeda-34 22:37:55 ~/hw/hw2
$ simple_main * simple_main* simple_main.tx
$ simple_main
$ started with 100 quarters, 10 dimes, 10 nickels, 100 pennies. in my pocket
$ bought a candy bar for 482 cents using19 quarters, 0 dimes, 1 nickels, 2 pennies.
$ 1 have 81 quarters, 10 dimes, 9 nickels, 98 pennies. left in my pocket

mschal@andromeda-34 22:37:57 ~/hw/hw2
$ 1
                                                                                                                                                                                                                                                                                g<sup>R</sup> ∧ ₩ ♠ 🖫 🖫 Φ) Α 🖭 10:38 PM 1/23/2018
  Type here to search
                                                                                    ==5638== Memcheck, a memory error detector
==5638== Copyright (C) 2002-2015, and GNU GPL'd, by Julian Seward et al.
==5638== Using Valgrind-3.12.0 and LibVEX; rerun with -h for copyright info
==5638== Command: simple_main
  :=>638==
[ started with 100 quarters, 10 dimes, 10 nickels, 100 pennies. in my pocket
| bought a candy bar for 482 cents using19 quarters, 0 dimes, 1 nickels, 2 pennies.
| have 81 quarters, 10 dimes, 9 nickels, 98 pennies. left in my pocket
|=5638==
   =>6388=
=5638== HEAP SUMMARY:
=5638== in use at exit: 72,704 bytes in 1 blocks
=5638== total heap usage: 1 allocs, 0 frees, 72,704 bytes allocated
   =5638== LEAK SUMMARY:
   H=5638== LEAK SUMMARY:
H=5638== definitely lost: 0 bytes in 0 blocks
H=5638== indirectly lost: 0 bytes in 0 blocks
H=5638== possibly lost: 0 bytes in 0 blocks
H=5638== still reachable: 72,704 bytes in 1 blocks
H=5638== suppressed: 0 bytes in 0 blocks
H=5638== Rerun with --leak-check=full to see details of leaked memory
   =5638==
  ==5638== For counts of detected and suppressed errors, rerun with: -v
==5638== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)
nscha1@andromeda-34 22:39:29 ~/hw/hw2
                                                                                                                                                                                                                                                                                g<sup>Q</sup> ∧ ♥ ♠ ☞ 및 Φ) A 전 10:39 PM 1/23/2018 ₹
                                                                                    Type here to search
```

coins_main.cpp



coins_menu.cpp

