dherve@cslinux:~/cscd340/Lab 4/prob 2$ valgrind --leak-check=full --show-reachable=yes ./a.out

==9638== Memcheck, a memory error detector

==9638== Copyright (C) 2002-2011, and GNU GPL'd, by Julian Seward et al.

==9638== Using Valgrind-3.7.0 and LibVEX; rerun with -h for copyright info

==9638== Command: ./a.out

==9638==

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dherve@cslinux:~/cscd340/Lab 4/prob 2$ ls -l | wc -w

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dherve@cslinux:~/cscd340/Lab 4/prob 2$