valgrind ./bin/app1  
==4833== Memcheck, a memory error detector  
==4833== Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.  
==4833== Using Valgrind-3.18.1 and LibVEX; rerun with -h for copyright info  
==4833== Command: ./bin/app1  
==4833==  
===========================================  WELCOME TO DAMS  ===========================================  
  
  
  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  Main Menu \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
  
  
1.I'm the Receptionist  
2.I'm the Doctor  
3.I'm the Admin  
4.Exit  
  
choice:  
Thanks for Visiting :D !!  
  
  
==5237==

==5237== HEAP SUMMARY:

==5237== in use at exit: 224 bytes in 1 blocks

==5237== total heap usage: 4 allocs, frees, 2,496 bytes allocated

==5237==

==5237== LEAK SUMMARY:

==5237== definitely lost: 0 bytes in 0 blocks

==5237== indirectly lost: 0 bytes in 0 blocks

==5237== possibly lost: 0 bytes in 0 blocks

==5237== still reachable: 224 bytes in 1 blocks

==5237== suppressed: 0 bytes in 0 blocks

==5237== Rerun with --leak-check=full to see details of leaked memory

==5237==

==5237== For lists of detected and suppressed errors, rerun with: -s

==5237== ERROR SUMMARY: 0 errors from 0 contexts (suppressed: 0 from 0)