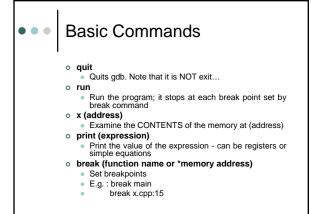
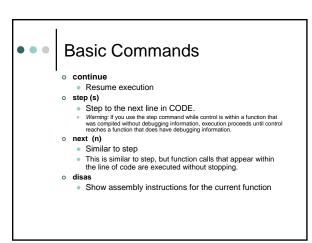


CODB
 Lot of tutorials on google.
 Debugging tool, see what happens as your program runs
 Needs the -g flag while compiling
 This adds additional information (i.e. line numbers) in the binary executable
 Execution:

 Invoke by typing "gdb <executable name>"
 E.g.: gdb a.out





Basic Commands where/bt Shows the current line and stack backtrace. Very useful for segmentation faults. info registers Shows the current state of the registers display var/register> display var/register> display the contents of the register/var. E.g.: display count display \$eax More Commands: http://sources.redhat.com/qcb/onlinedocs/qdb_toc.html Graphical User interface: ddd Screen shots/movies: http://undo-software.com/undodb_screens.html