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• [samneet@csslslab14 Program4A]$ g++ driver.cpp malloc.cpp
• [samneet@csslslab14 Program4A]$ strace ./a.out l 2>&1 | grep brk
brk(NULL) = 0x143c000
brk(NULL) = 0x143c000
brk(0x145d000) = 0x145d000
• [samneet@csslslab14 Program4A]$ strace ./a.out b 2>&1 | grep brk
brk(NULL) = 0x1f8a000
brk(NULL) = 0x1f8a000
brk(0x1fab000) = 0x1fab000
brk(NULL) = 0x1fab000
brk(NULL) = 0x1fab000
brk(0x1fab16f) = 0x1fab16f
brk(NULL) = 0x1fab16f
brk(0x1fab53d) = 0x1fab53d
brk(NULL) = 0x1fab53d
brk(0x1fab5ae) = 0x1fab5ae
brk(NULL) = 0x1fab5ae
brk(0x1fab629) = 0x1fab629
brk(NULL) = 0x1fab629
brk(0x1fab682) = 0x1fab682
brk(NULL) = 0x1fab682
brk(0x1fab789) = 0x1fab789
brk(NULL) = 0x1fab789
brk(0x1fab7db) = 0x1fab7db
brk(NULL) = 0x1fab7db
brk(0x1fab8cf) = 0x1fab8cf
brk(NULL) = 0x1fab8cf
brk(0x1fabcd00) = 0x1fabcd00
brk(NULL) = 0x1fabcd00
brk(0x1fabcd5) = 0x1fabcd5
brk(NULL) = 0x1fabcd5
brk(0x1fabee2) = 0x1fabee2
brk(NULL) = 0x1fabee2
brk(0x1fac2ba) = 0x1fac2ba
brk(NULL) = 0x1fac2ba
brk(0x1fac5a3) = 0x1fac5a3
• [samneet@csslslab14 Program4A]$ strace ./a.out f 2>&1 | grep brk
brk(NULL) = 0x1918000
brk(NULL) = 0x1918000
brk(0x1939000) = 0x1939000
brk(NULL) = 0x1939000
brk(NULL) = 0x1939000
brk(0x193916f) = 0x193916f
brk(NULL) = 0x193916f
brk(0x193953d) = 0x193953d
brk(NULL) = 0x193953d
brk(0x19395ae) = 0x19395ae
brk(NULL) = 0x19395ae
brk(0x1939629) = 0x1939629
brk(NULL) = 0x1939629
brk(0x1939682) = 0x1939682
brk(NULL) = 0x1939682
brk(0x1939789) = 0x1939789
brk(NULL) = 0x1939789
brk(0x19397db) = 0x19397db
brk(NULL) = 0x19397db
brk(0x19398cf) = 0x19398cf
brk(NULL) = 0x19398cf
brk(0x1939c00) = 0x1939c00
brk(NULL) = 0x1939c00
brk(0x1939cd5) = 0x1939cd5
brk(NULL) = 0x1939cd5
brk(0x1939e19) = 0x1939e19
brk(NULL) = 0x1939e19
brk(0x193a026) = 0x193a026
brk(NULL) = 0x193a026
brk(0x193a3fe) = 0x193a3fe
brk(NULL) = 0x193a3fe
brk(0x193a6e7) = 0x193a6e7
• [samneet@csslslab14 Program4A]$ █

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