

MEMORY STACK

* FOR SAKE OF BREVITY SIMPLEST-MEM-MANAGER IS ABBREVIATED SIMPLE

SIMPLE_{man} buffer

SIMPLE buffer hello

FORGOT TO PUT FREE-PLACE AND BUFSIZE HERE THERE SHOULD BE AN "n" HERE

SIMPLE buffer hello temp open bounds holder

SIMPLE buffer hello temp open bounds

SIMPLE buffer hello temp open

SIMPLE | buffer | hello | temp

SIMPLE | buffer | hello

SIMPLE | buffer | hello | p | pInd | freeInd

SIMPLE | buffer | hello

SIMPLE | buffer | hello | moon

SIMPLE | buffer | hello | moon | n | temp | open | bounds | holder

SIMPLE | buffer | hello | moon

SIMPLE | buffer | hello | p | pInd | freeInd

SIMPLE | buffer | hello

WRITTEN OUT TO DISPLAY "LAST IN FIRST OUT"