

Daniel Coblenz
9/12/2024
CS 226

Memory

		SPace	SPace
SPace			
SPace			
SPace			
SPace			
SPace			
SPace			
SPace			
SPace			
SPace			
7 9	52	19	1
1000000			1000000
⊗	⊗	⊗	Y
Y ← 30,000		⊗	"null"
f	e	d	c
b	a	9	8
7	6	5	4
3	2	1	50

Memory Addresses

0x10010044
0x10010040
0x1001003c
0x10010038
0x10010034
0x10010030
0x1001002c
0x10010028
0x10010024
0x10010020
0x1001001c
0x10010018
0x10010014
0x10010010
0x1001000c
0x10010008
0x10010004
0x10010000

dec(24)

⊗ = 'hole'

32 16 16 1

32 16 16 1
full word + 1
B, 16