

# Memory

Read:  $out(t) = Memory[Address(t)](t)$

Load: if load(t-1) then  $memory[address(t-1)](t) = in(t-1)$

upper 16K+8K+1 are used

>0x6000 invalid 0

0x4000-0x5FFF screen

load 0x6000 keyboard  
0~0x3FFF RAM memory

RAM

0~0x3FFF

0~16383

16384-24575

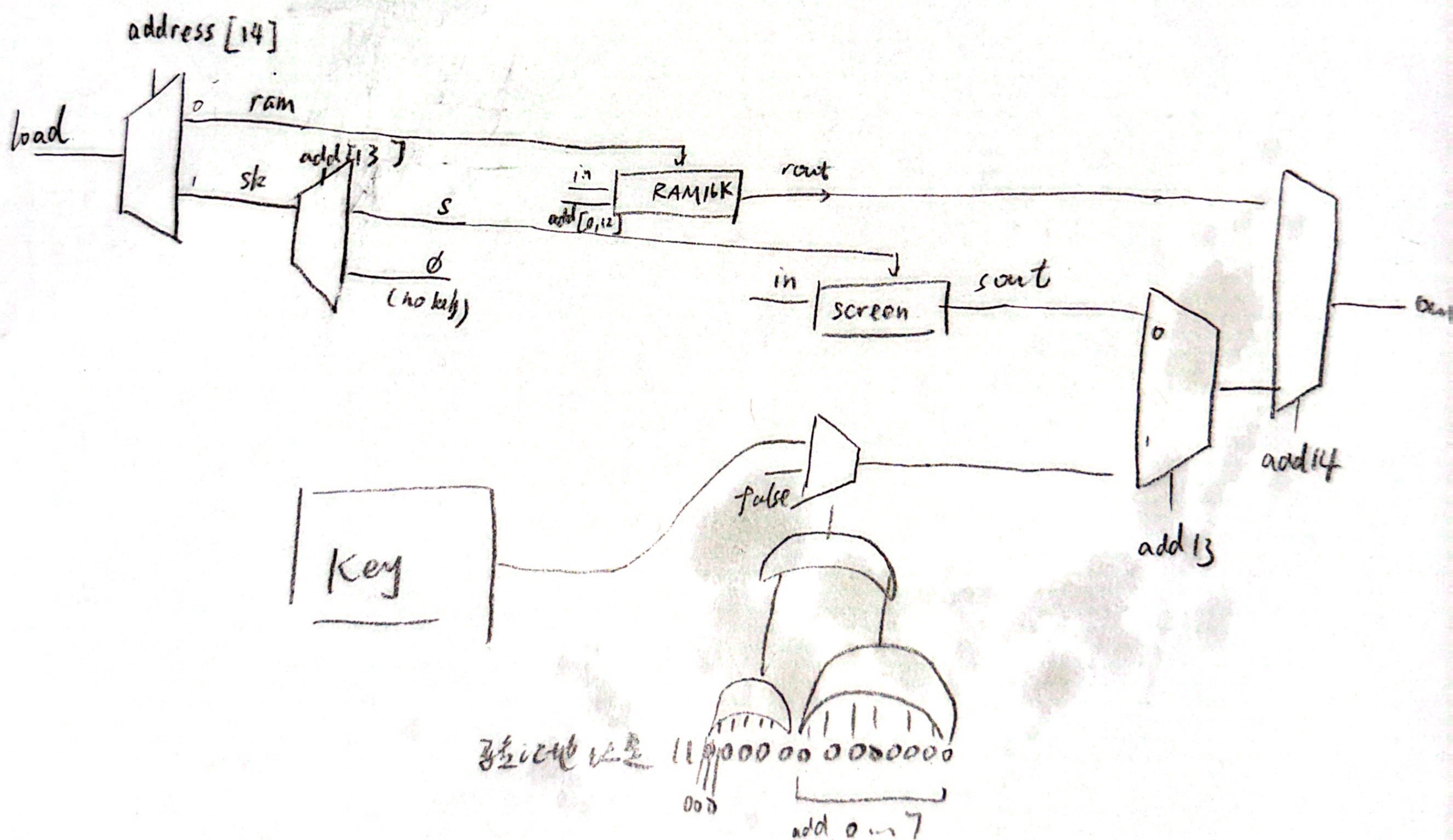
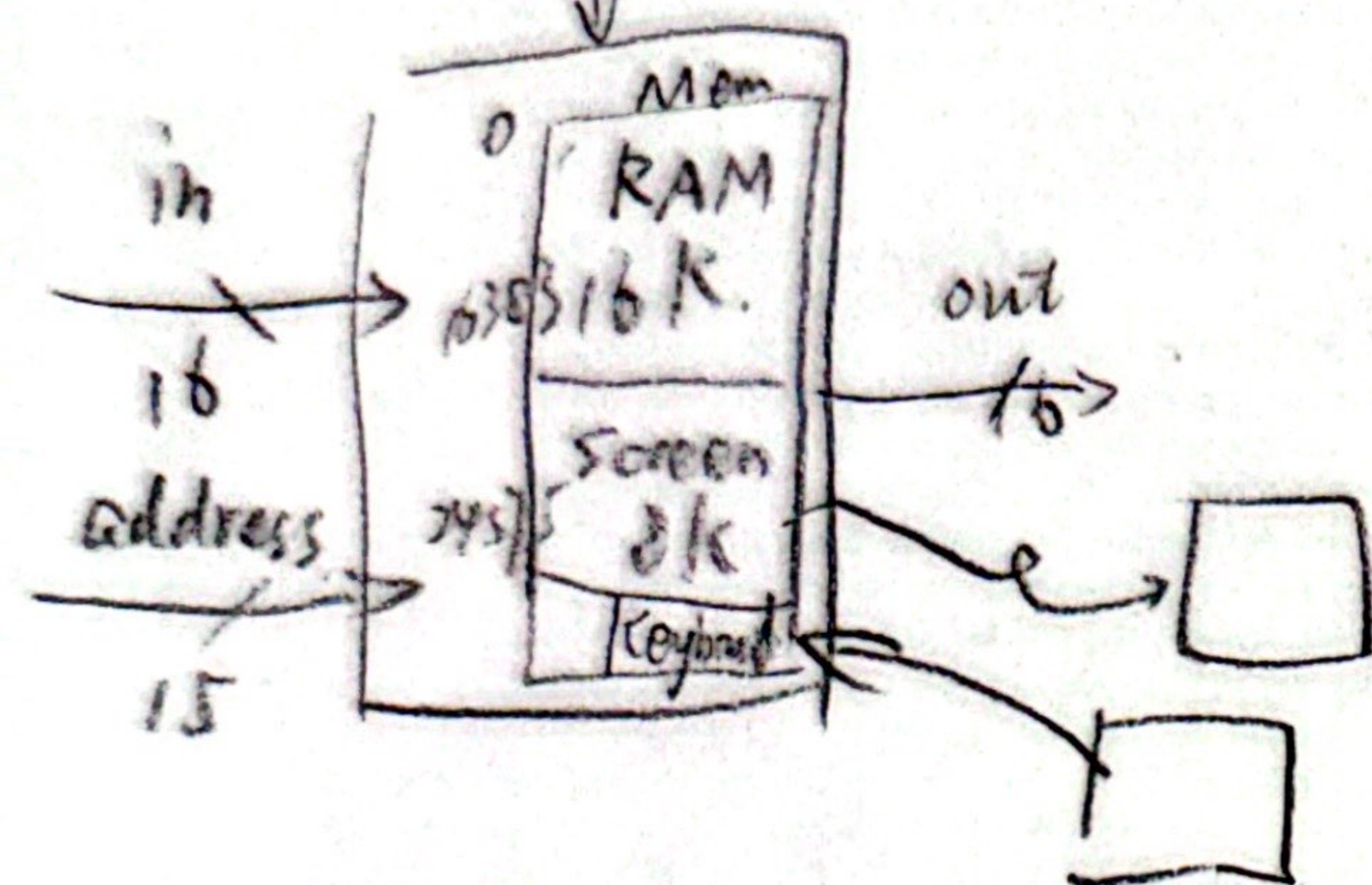
24576

0xxx

10xx

1100000000

=>



键盘地址 11000000 00000000  
000  
add 0 in 7

只读地址 ↑ 读 'out' false