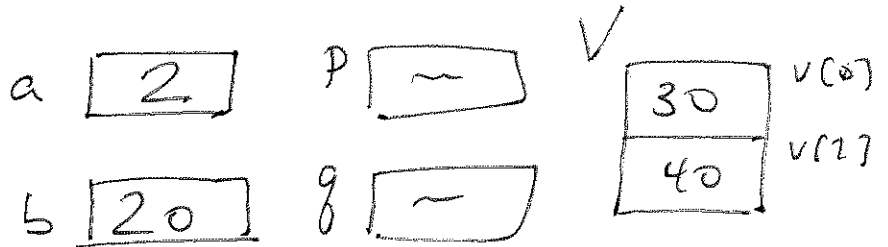
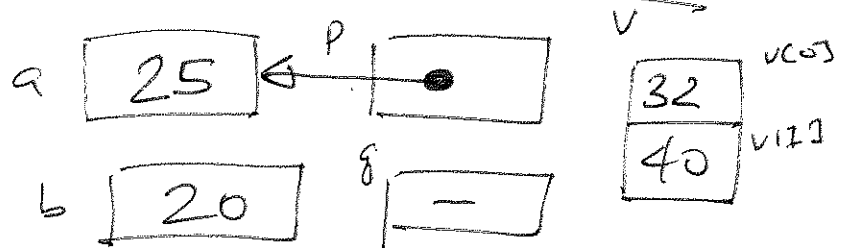


Prob 5

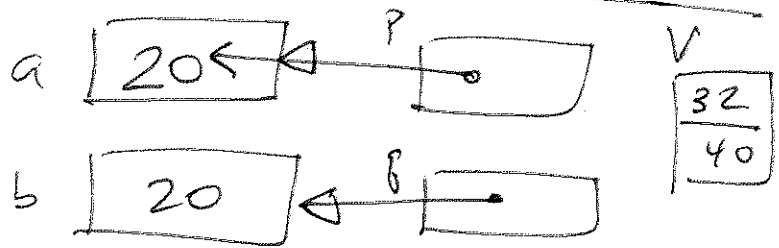
at first printf



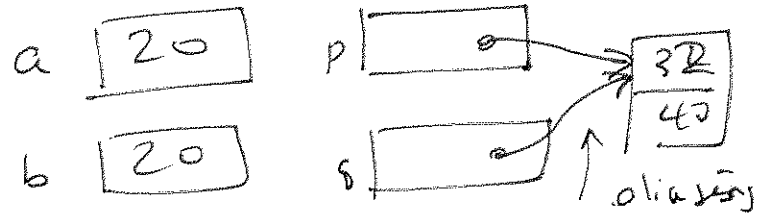
at 2nd printf



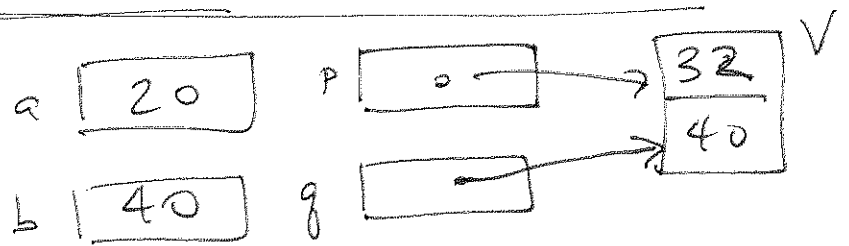
at 3rd printf



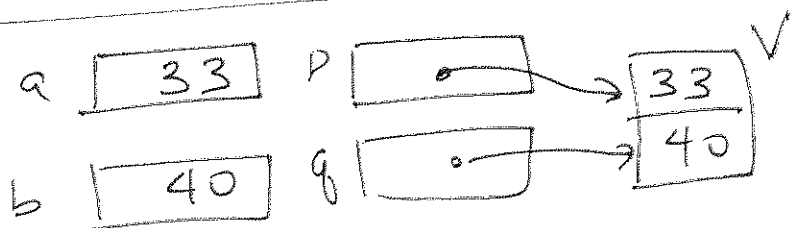
after
`q = &v[0];`
`p = q;`



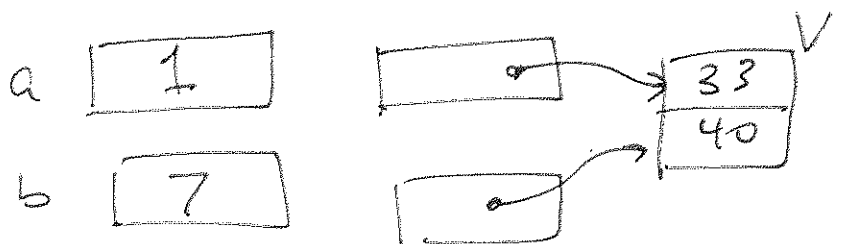
after `b = *++q;`



after `a = ++*p;`



At end



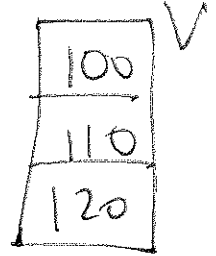
Prob 3:

at first printf

n [3]

p [?]

q [?]

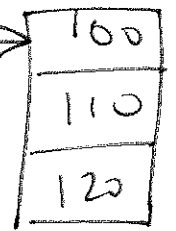


after $p = \&v[0]$

n [3]

p [→]

q [?]

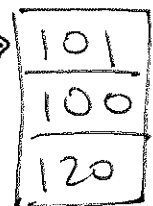


after $v[1] = (*p)++$

n [3]

p [→]

q [?]

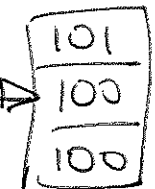


after $v[2] = *(p++)$

n [3]

p [→]

q [?]



after $n = *p$

n [100]

p [→]

q [?]

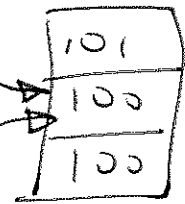


after $p = \&v[1];$
 $q = p;$

n [100]

p [→]

q [→]

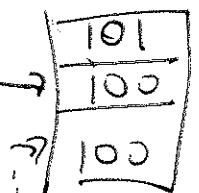


after $p[1] = *p;$

n [100]

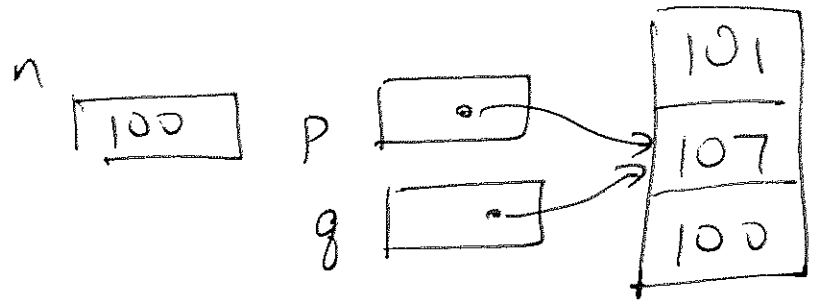
p [→]

q [-]

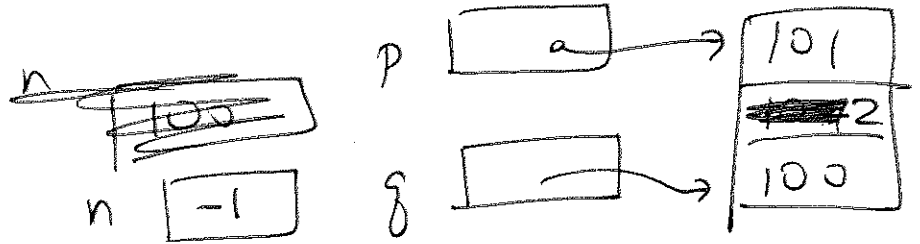


this is
p[1]

after $*g = *p + 7;$



at 4th printf



after $p = \&v[0];$
 $++ *++ p;$

