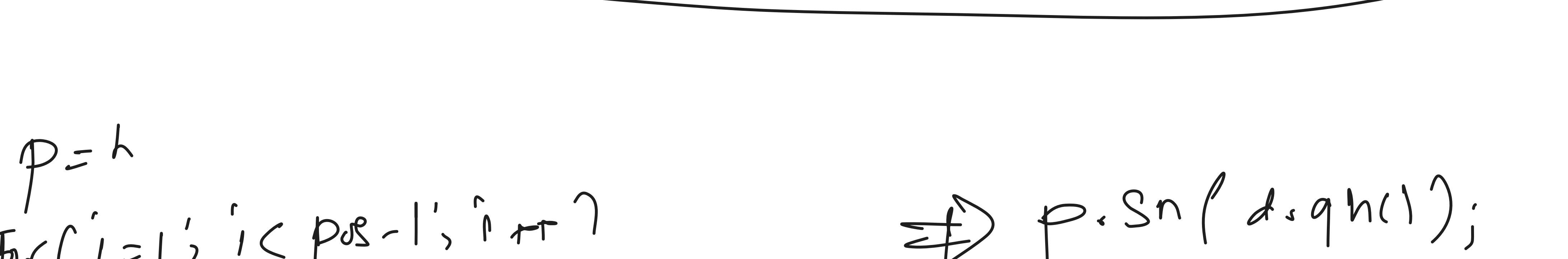


$last = h$
 $while(h->next != h)$
 $last = last->next$
 $last = sn(h->next)$
 $h = h->next$

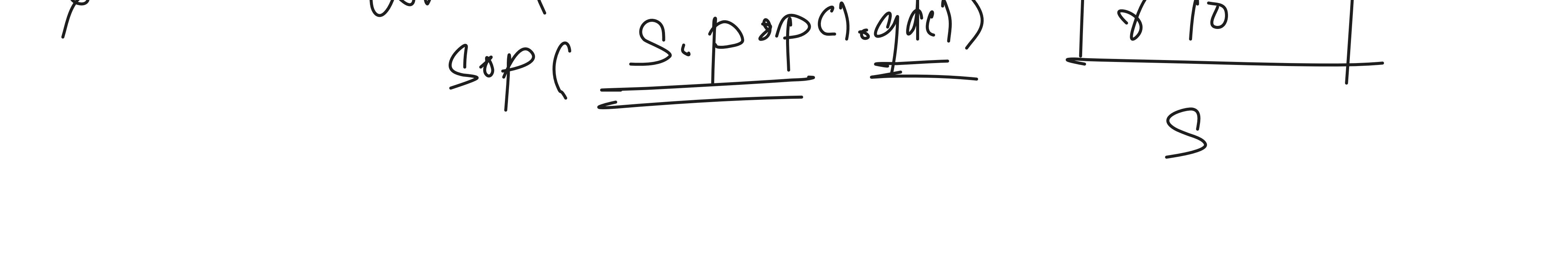
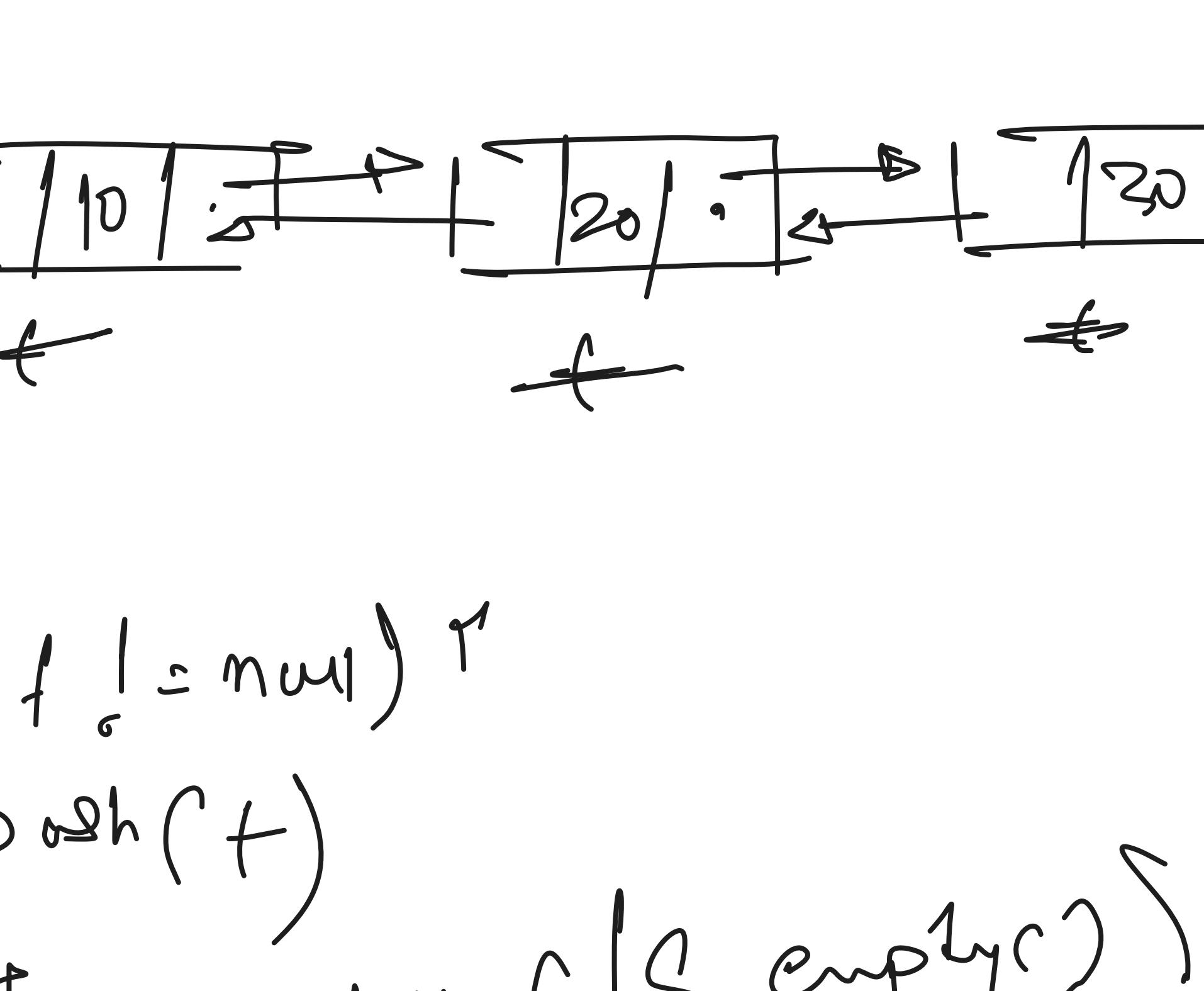
$\frac{h}{num}$
 $\underline{h = num}$
 $\underline{\text{if } (h->next == h)}$



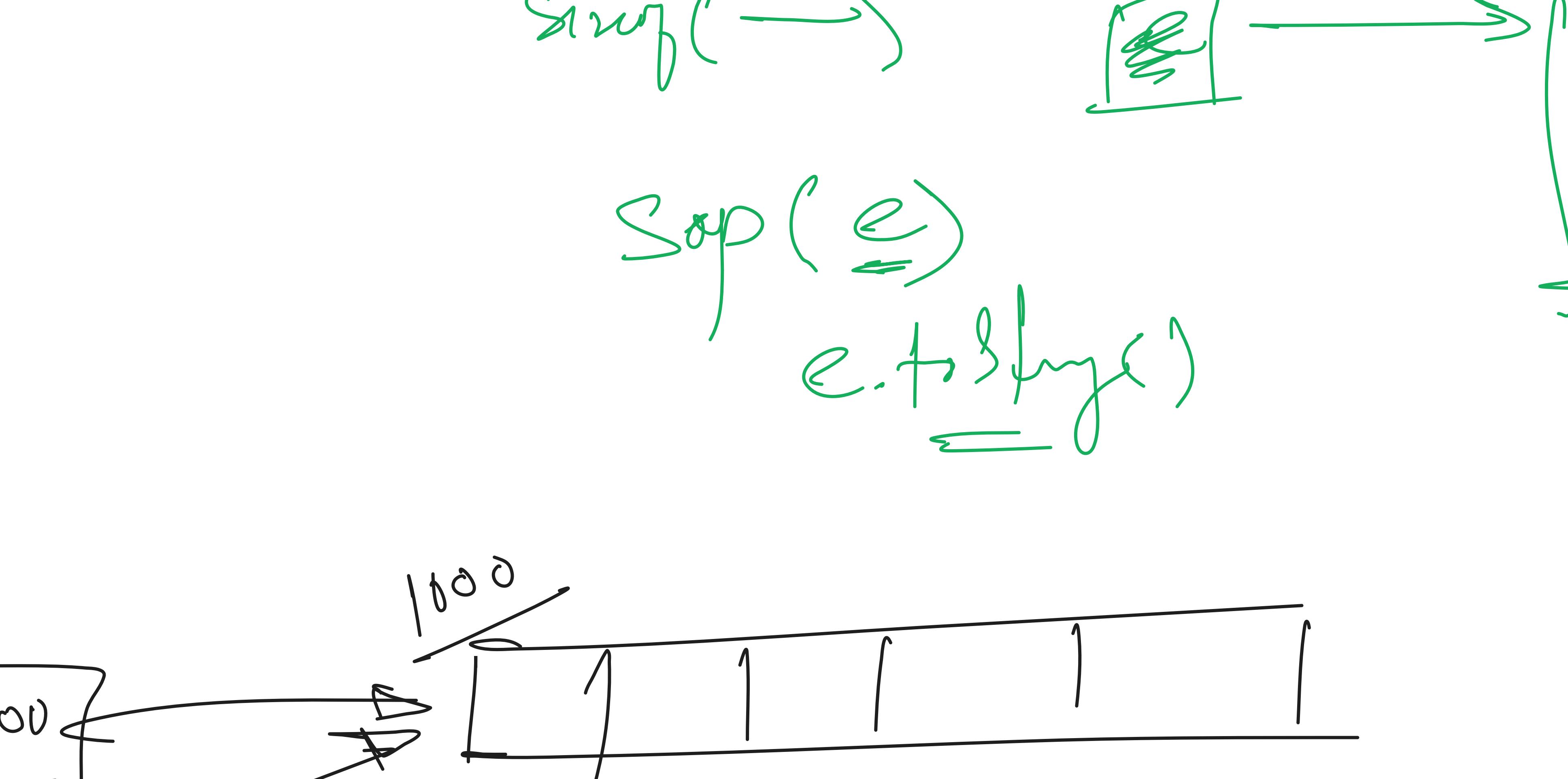
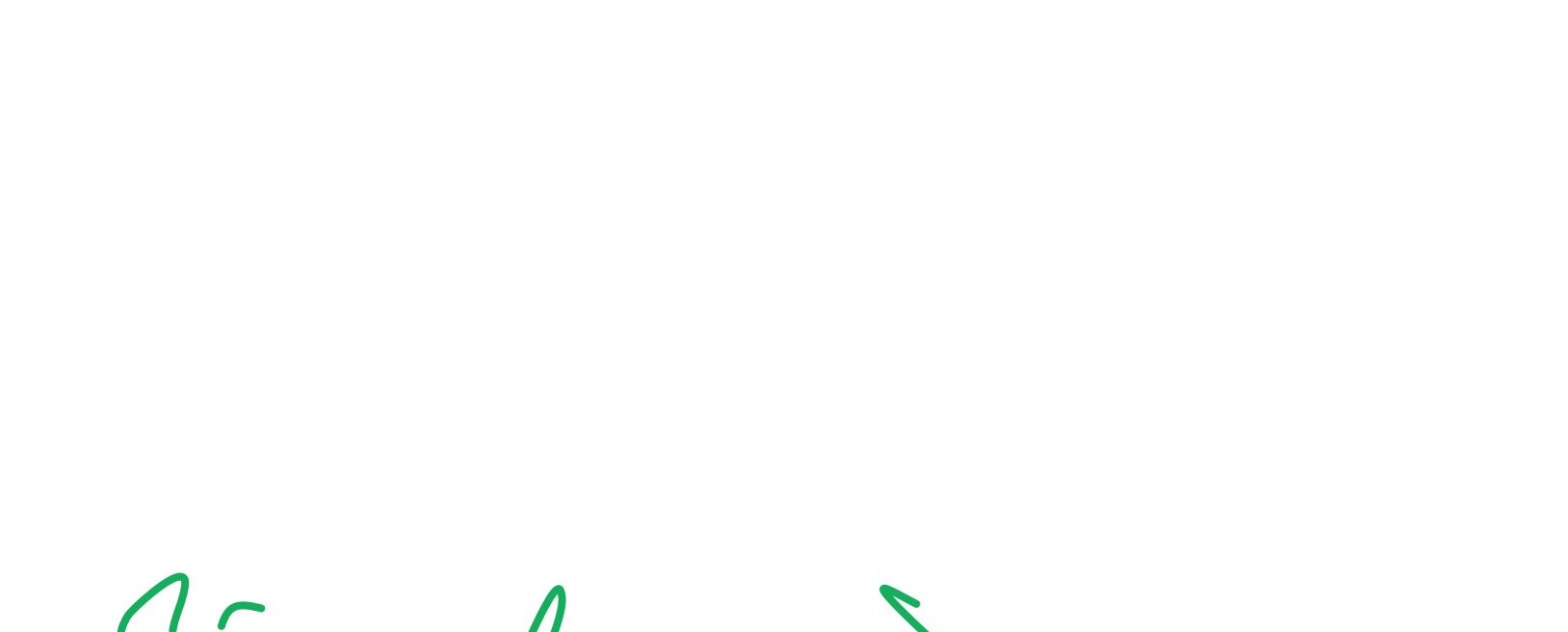
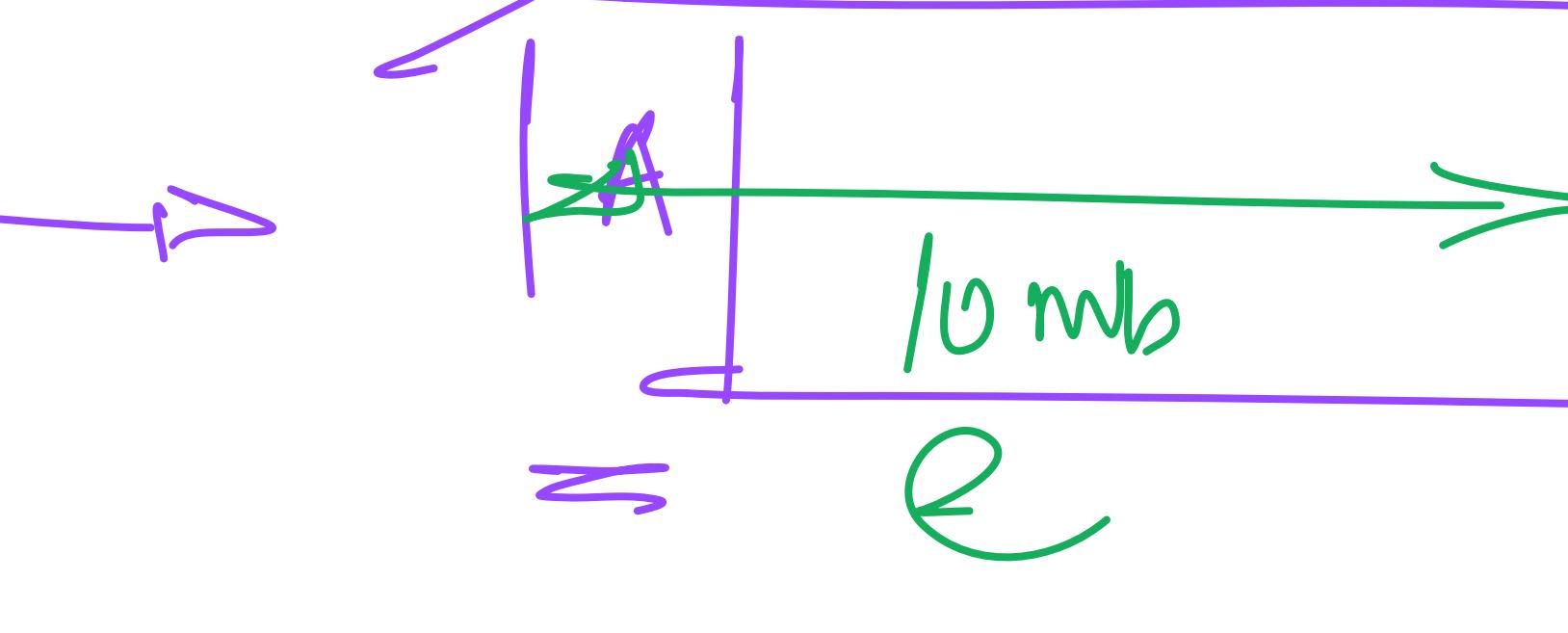
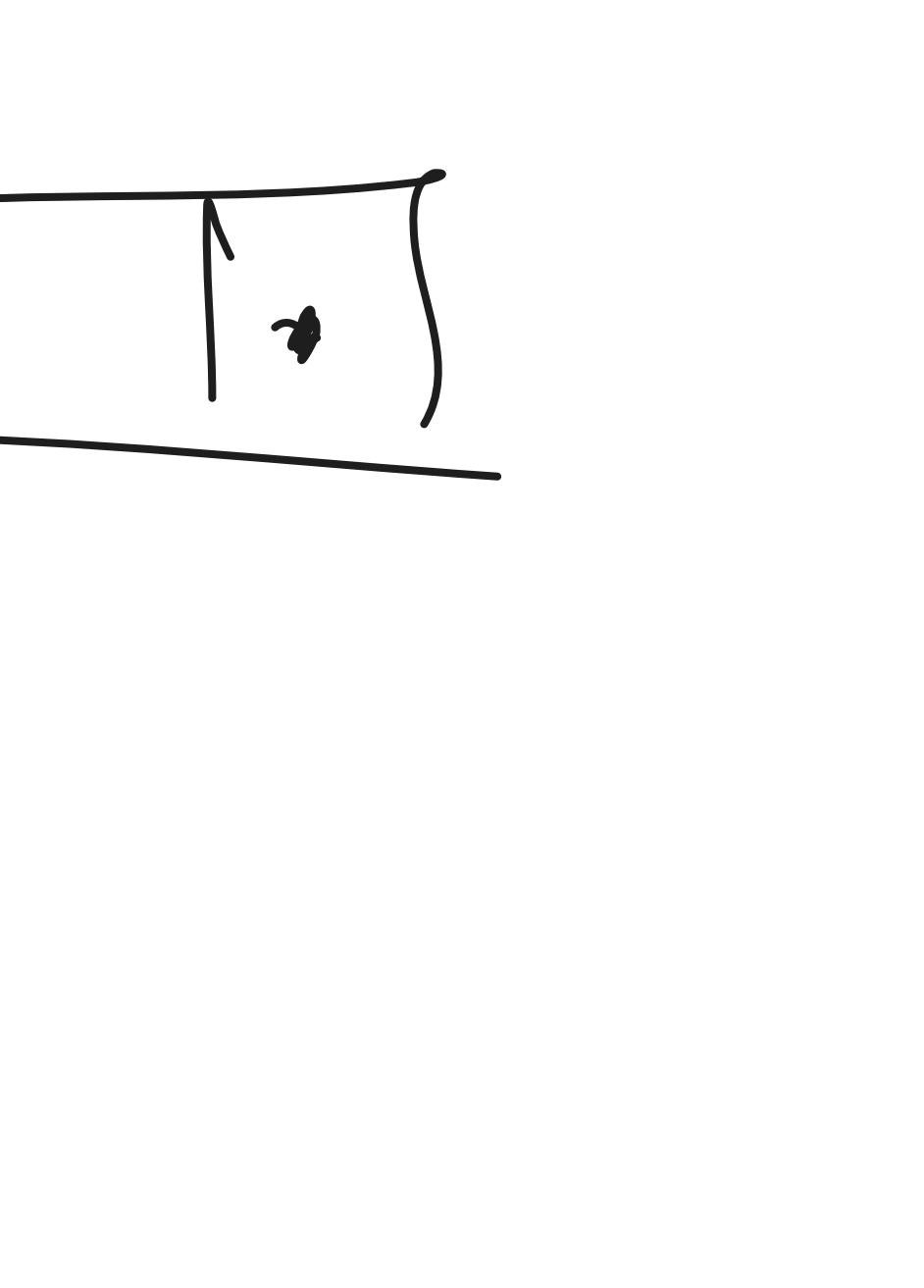
$p = h$
 $for(i=1; i < pos-1; i++)$
 $p \leftarrow p->next$
 $d = p->next$

$\Rightarrow p = sn(d->next);$
 $\text{after } num$

Doubly Linked List



$t = h;$
 $while(t->next != null)$
 $S.pop(t)$
 $t = t->next$
 $while(S.empty())$
 $S.pop()$



Shift (\rightarrow)

Sop (\Leftarrow)

e. to f



CPN Chunks

FN

Fobj

FN nextF

PN

PSGAS

PN

PN nextPN

Board System

FN head

