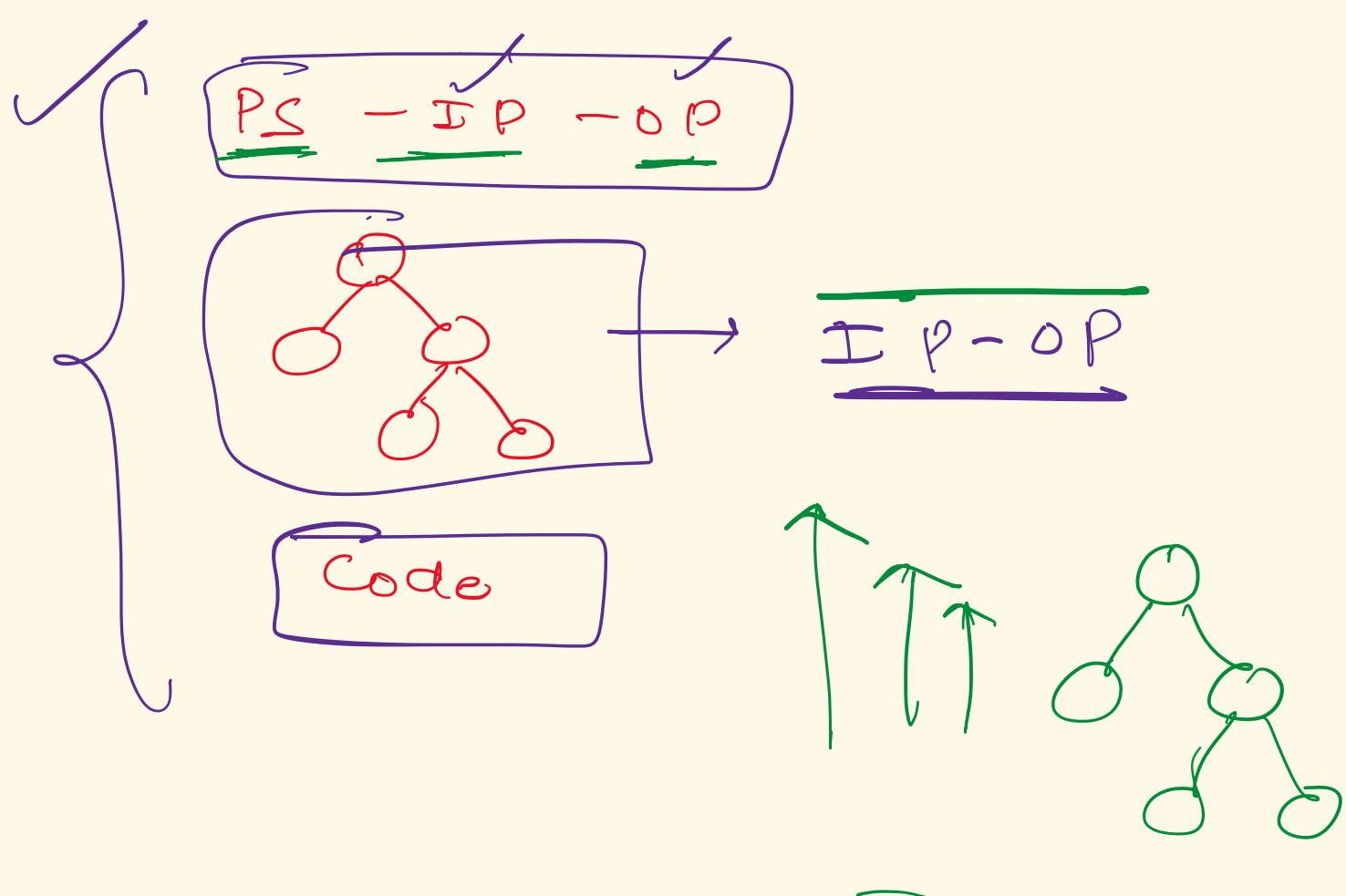


Permutation & case change

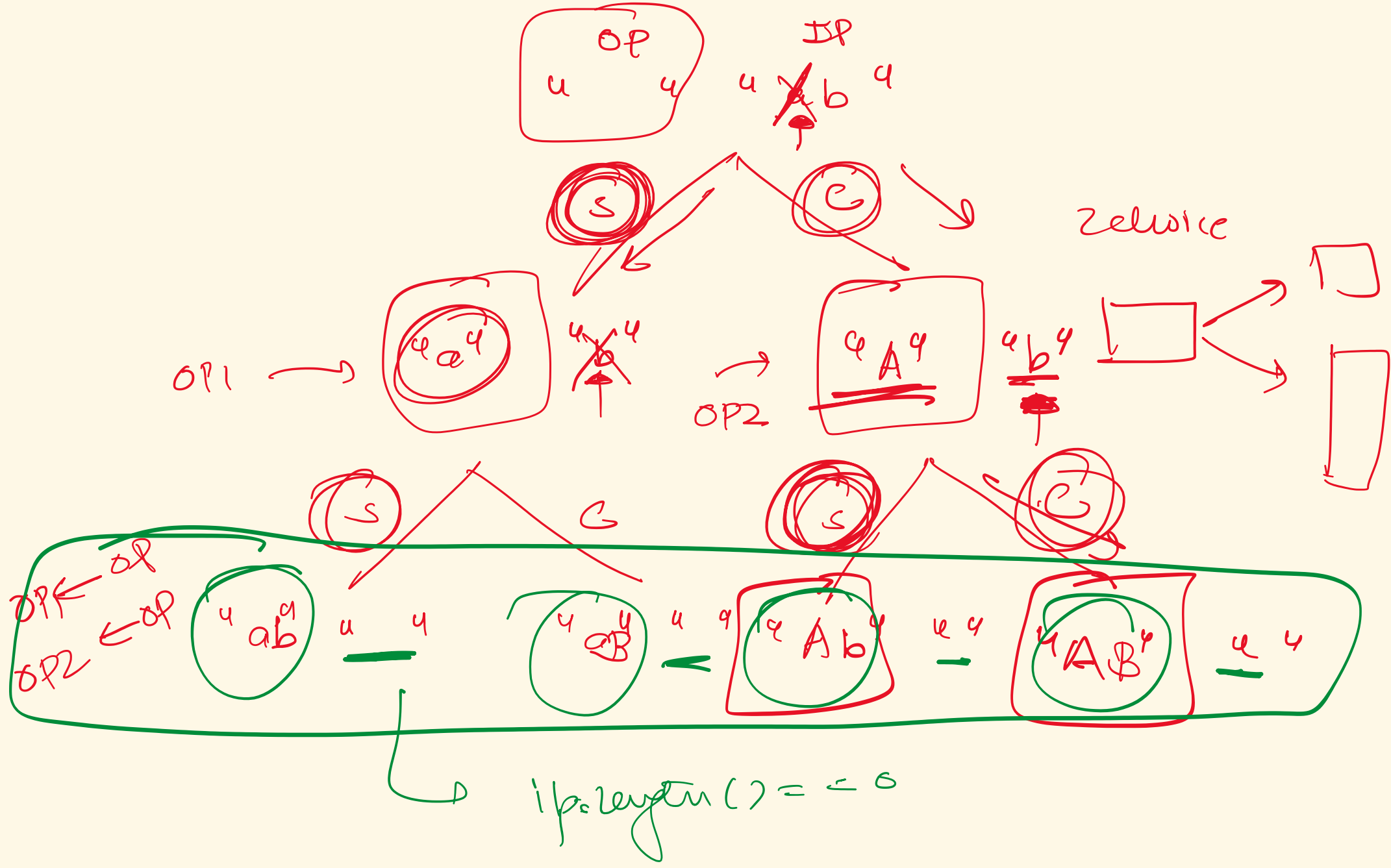
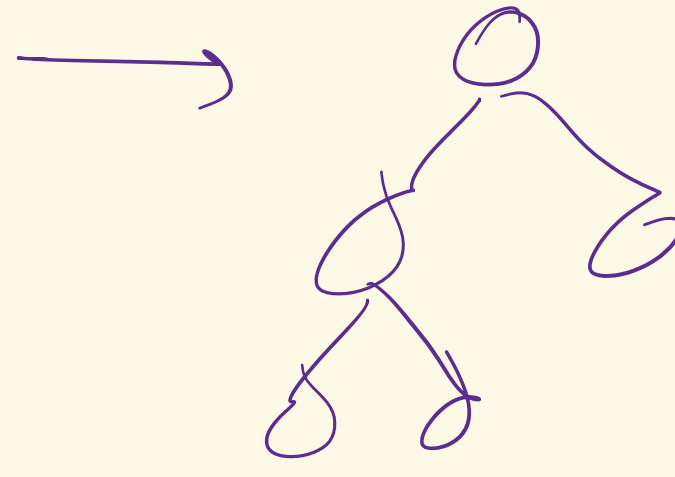
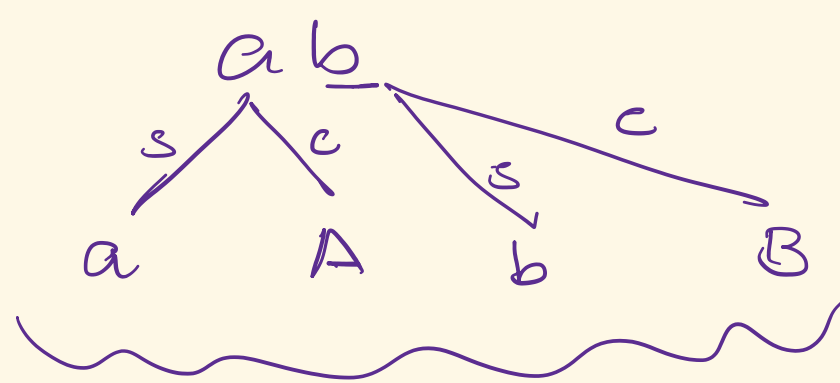
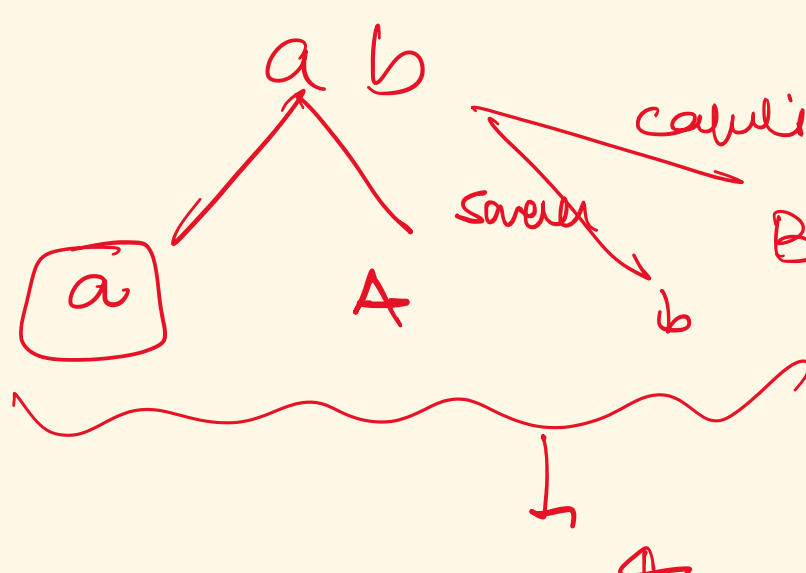
Monday, 29 June 2020 4:21 PM

Permutation & Case change

Flow:



IP/ abc → ✓



→ ab
→ aB
→ Ab
→ AB

Not in 3 Typical

Code

void solve (→ ip, → op)

if (ip.length() == 0)
cout << op << endl

if (ip == "abc")
Op ← "a"
solve (ip, Op)
Print

string op1 = op
string op2 = op

op1.push_back (ip[0])

op2.push_back (toupper (ip[0]))

ip.erase (ip.begin() + 0)

solve (ip, op1)

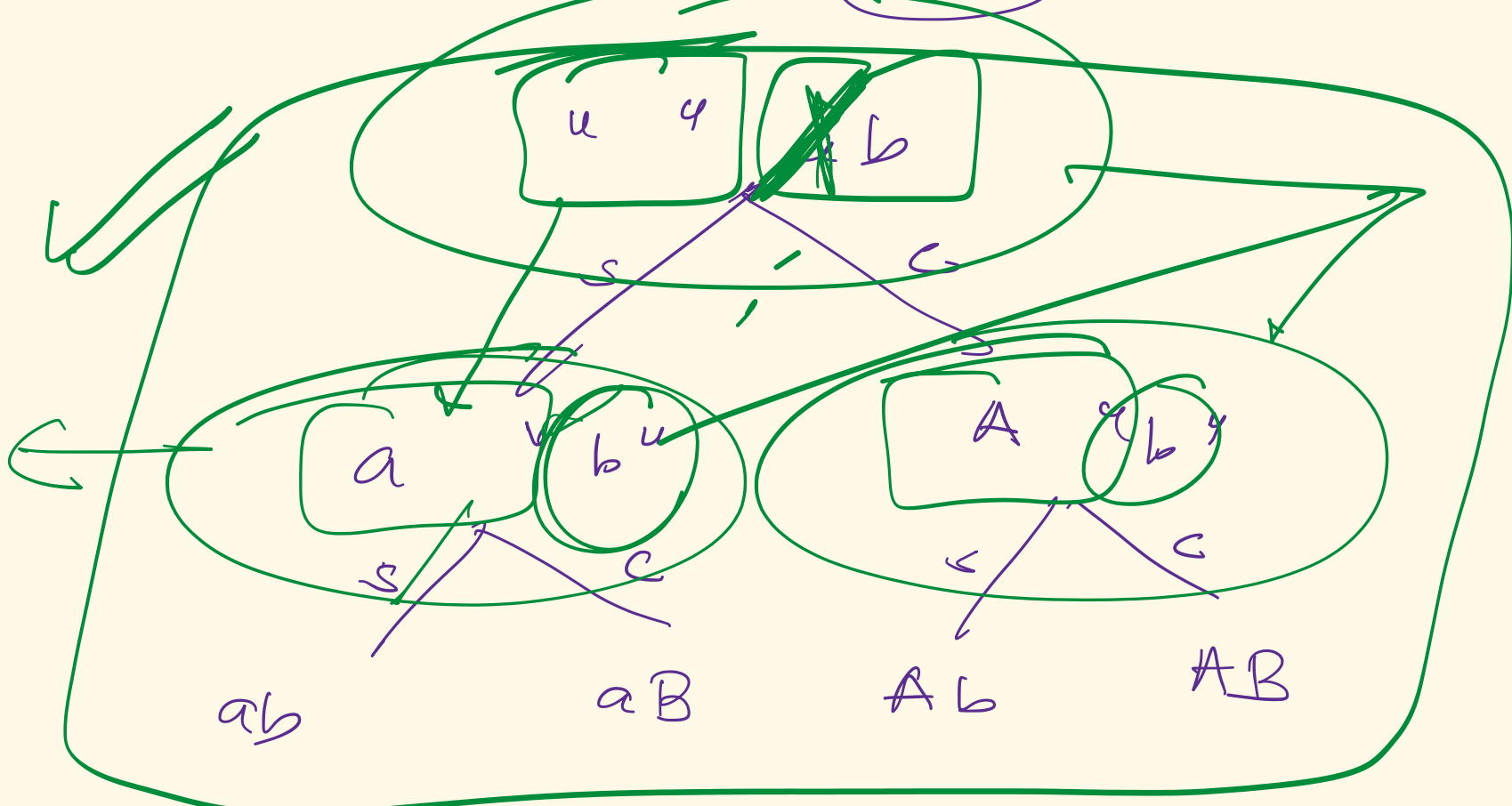
solve (ip, op2)

return

Typical

next

Setup



Notes + Code

works !!