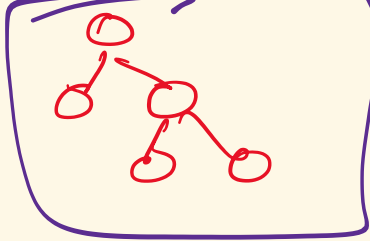


Letter Case change

Flow :

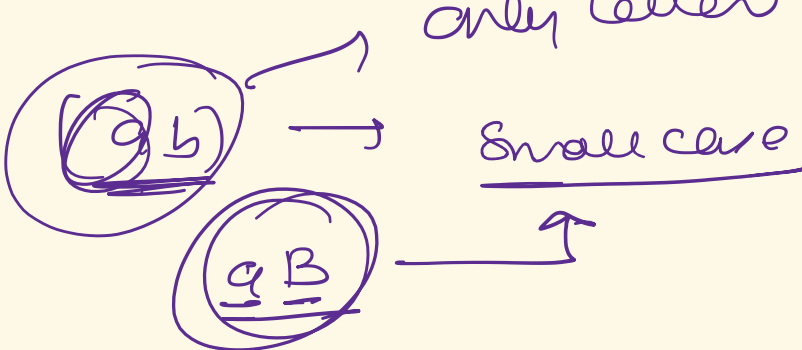
~~Problem Statement~~ + IP + OP



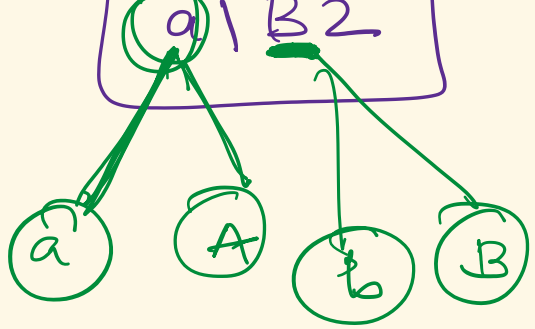
code

Similar

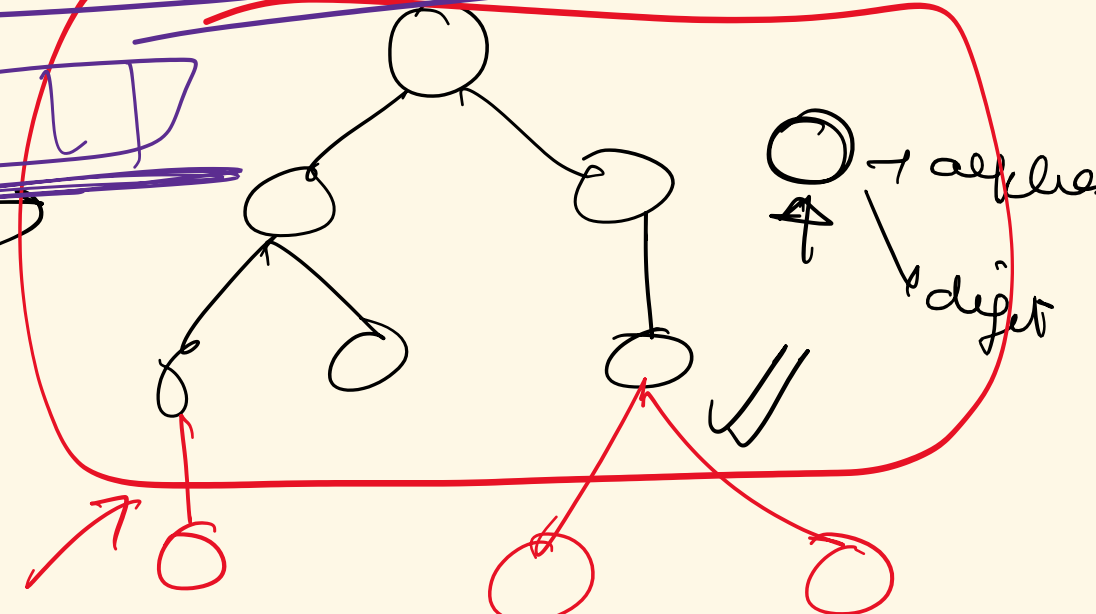
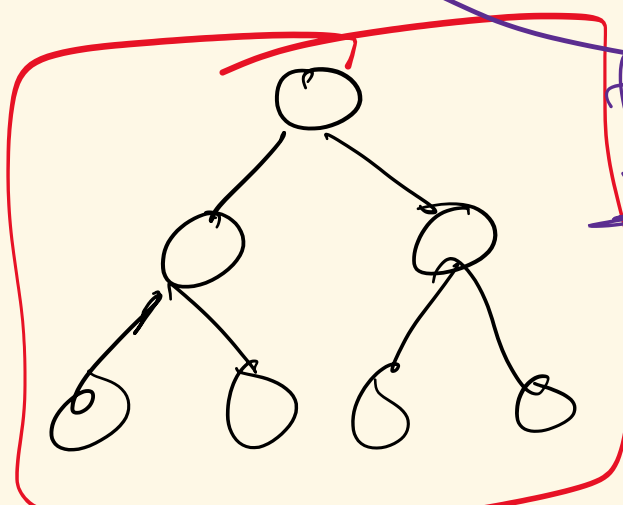
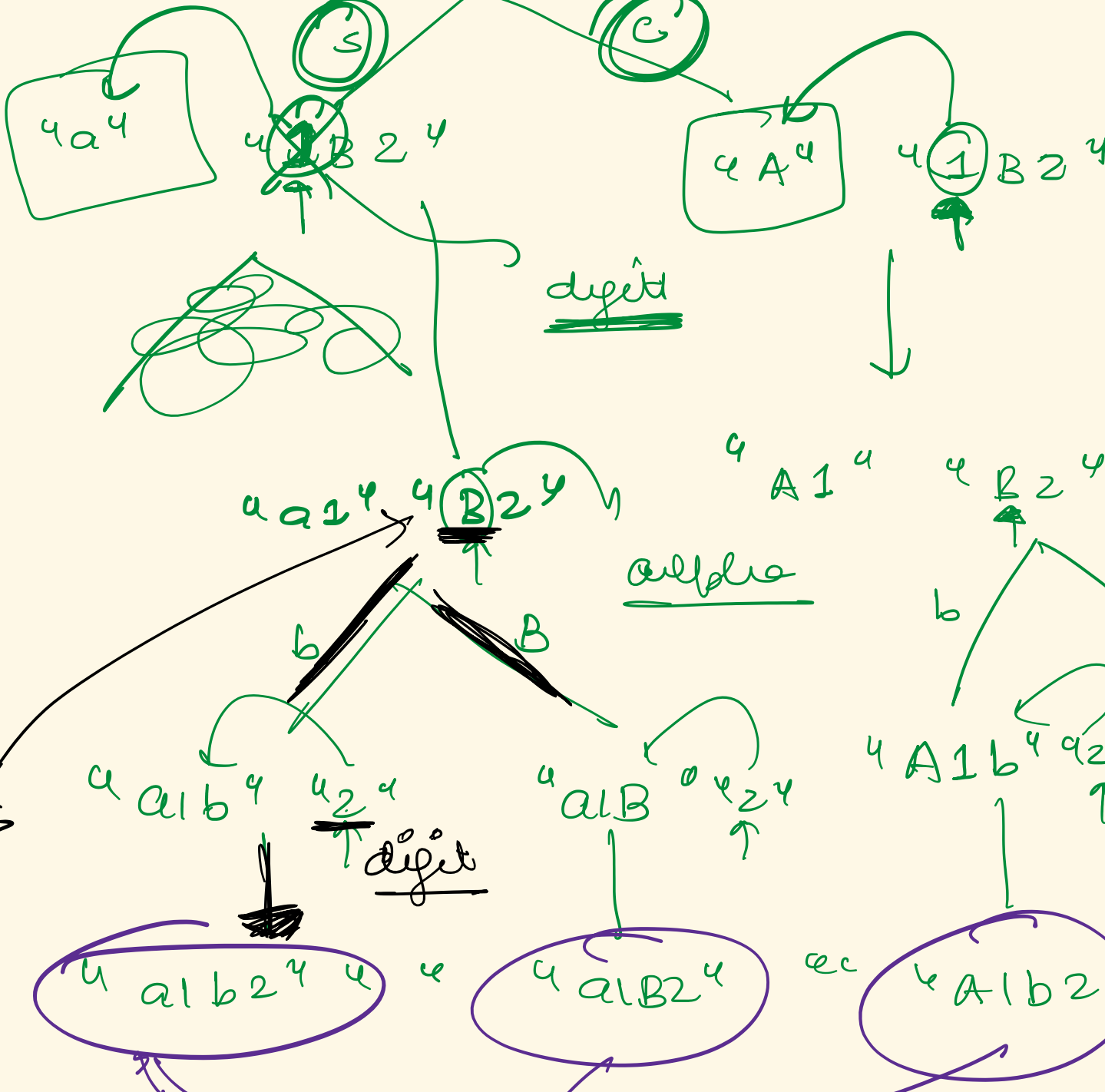
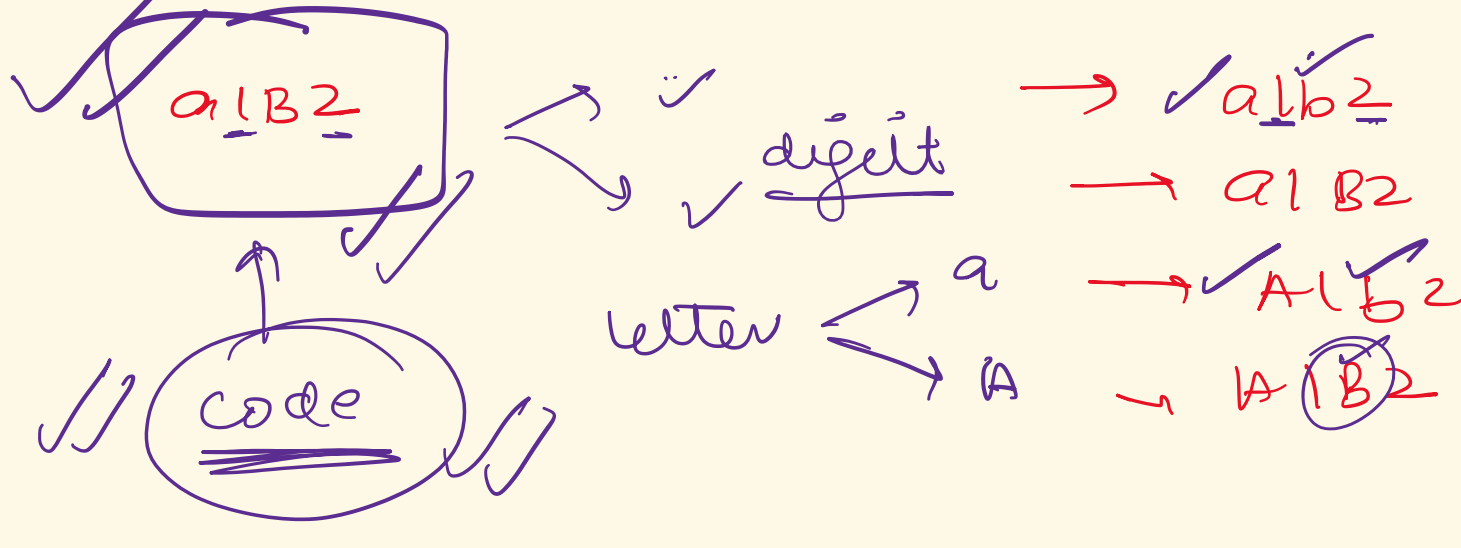
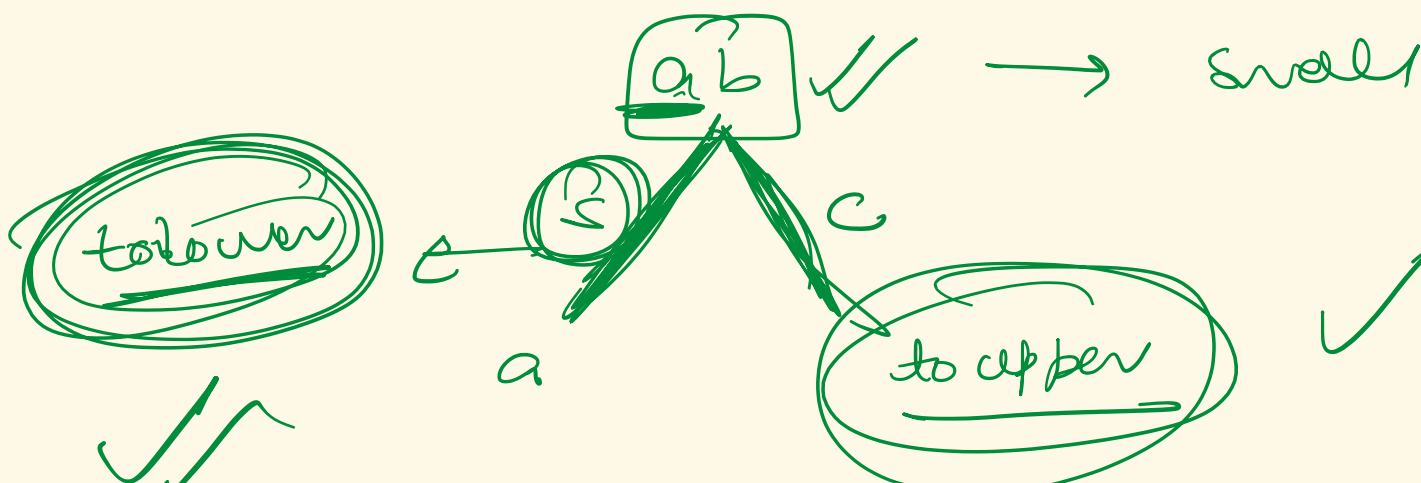
- 1) Similar case X
- 2) Right ✓



IP:



a1b2
a1B2
A1b2
A1B2



Caravan + IP-OP

Reversing tree

Code

vector <string> fun (string s)

string ip = s;

string op = ""

vector <string> v

solve (ip, op, v)

return v

if (ip == "")
cout << op
v.push_back (op)

void solve (string ip, string op, vector <string> &v)

if (ip.length() == 0)
{
v.push_back (op)
return
}

if (isalpha (ip[0]))

string op1 = op;

string op2 = op;

op1.push_back (tolower (ip[0]))

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

if (ip[1] != 0)

{ solve (ip.substr(1), op1, v)

solve (ip.substr(1), op2, v)

}

else

{ string op1 = op;

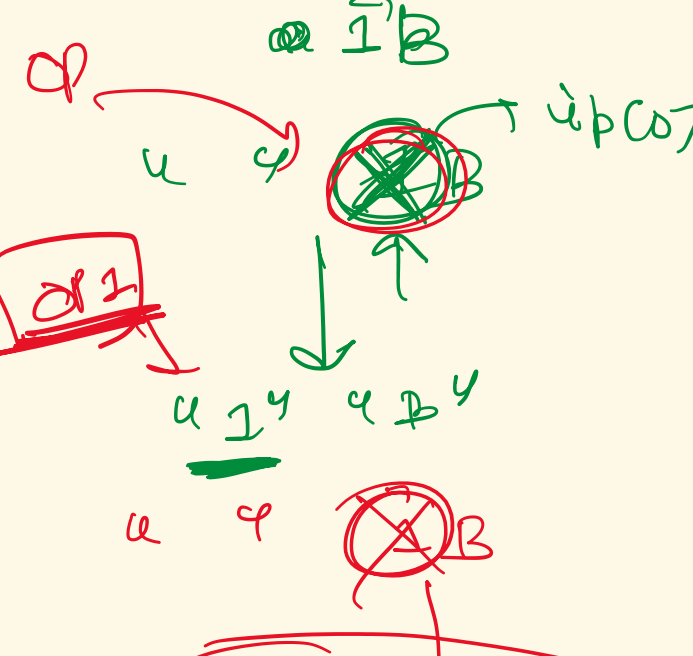
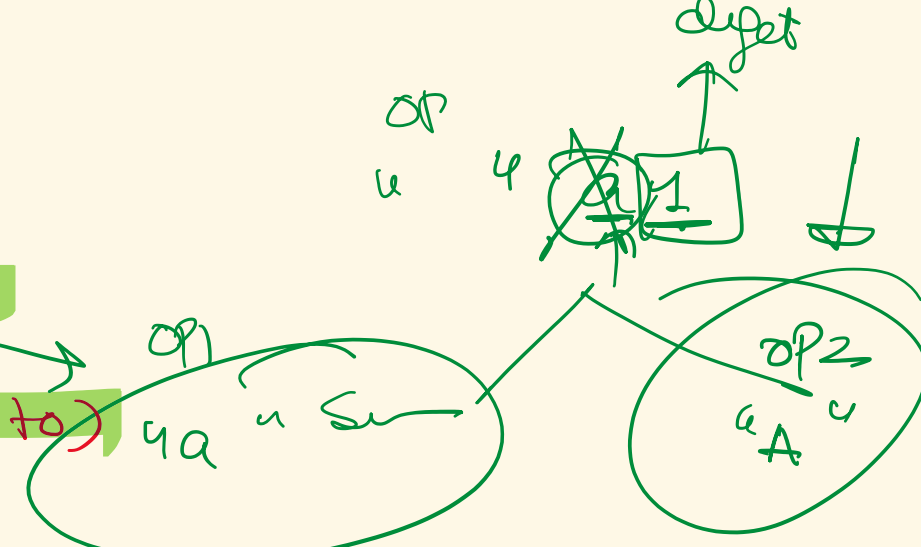
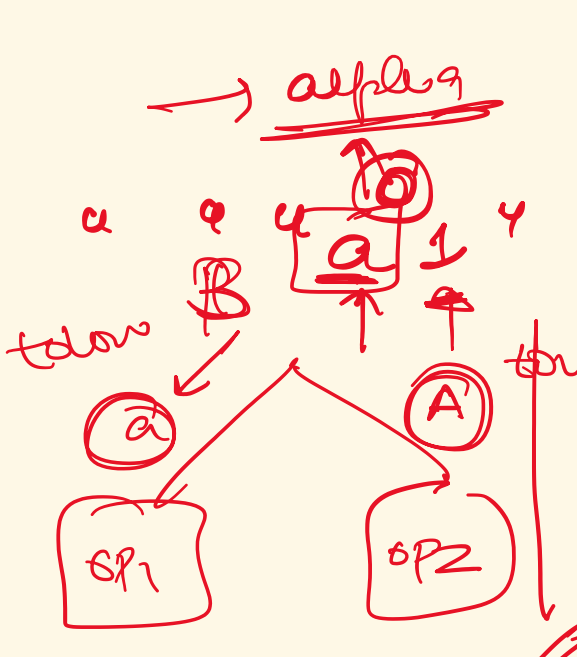
op1.push_back (ip[0]);

ip = ip.substr(1);

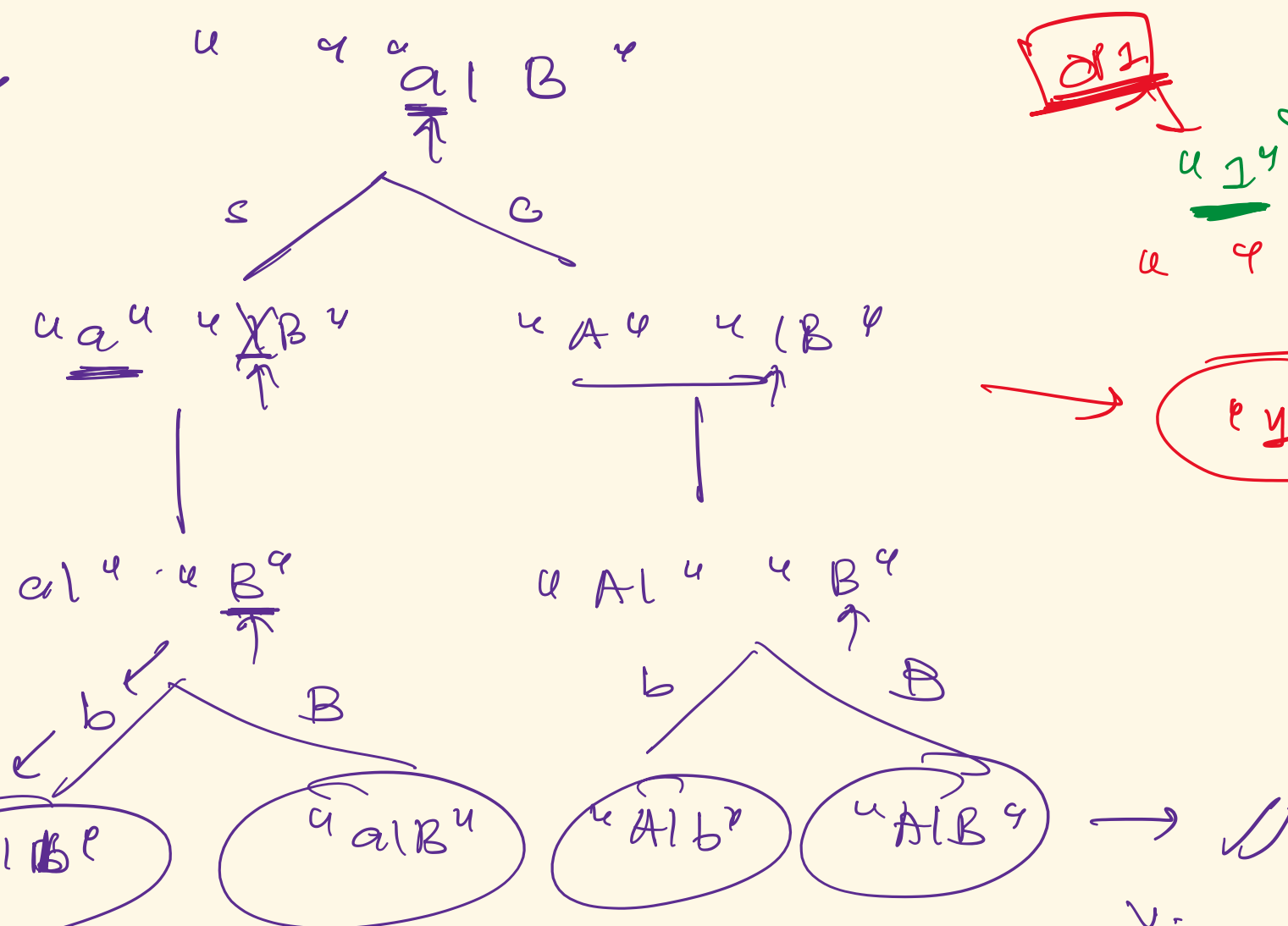
solve (ip, op1, v)

}

}



Sum up



Notes + code

Patterns