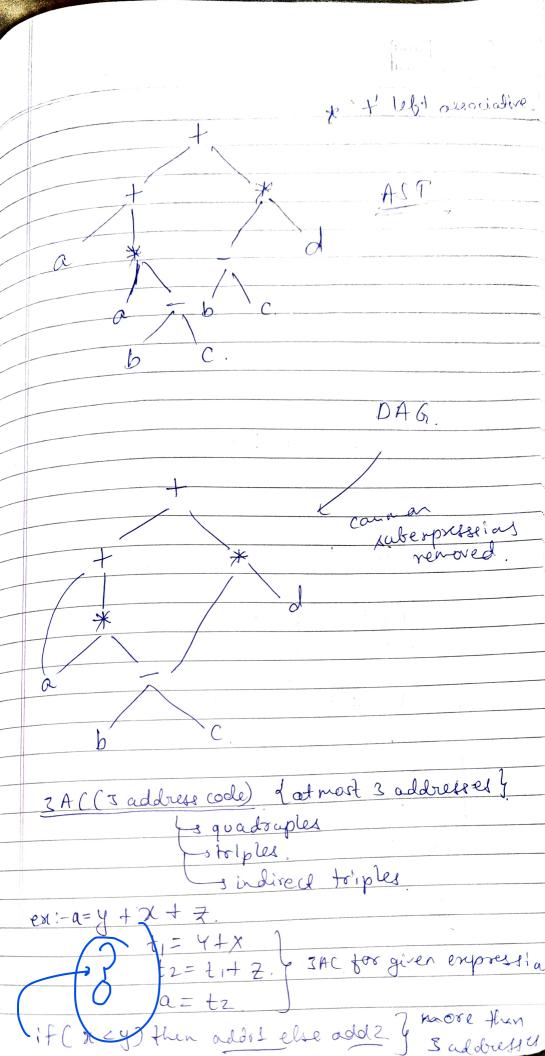
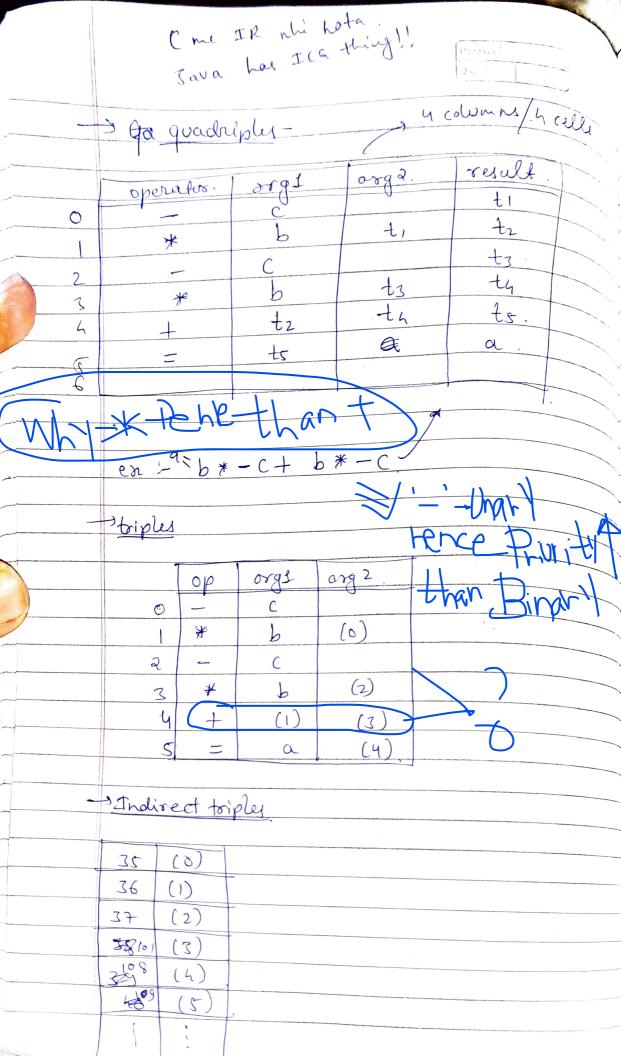
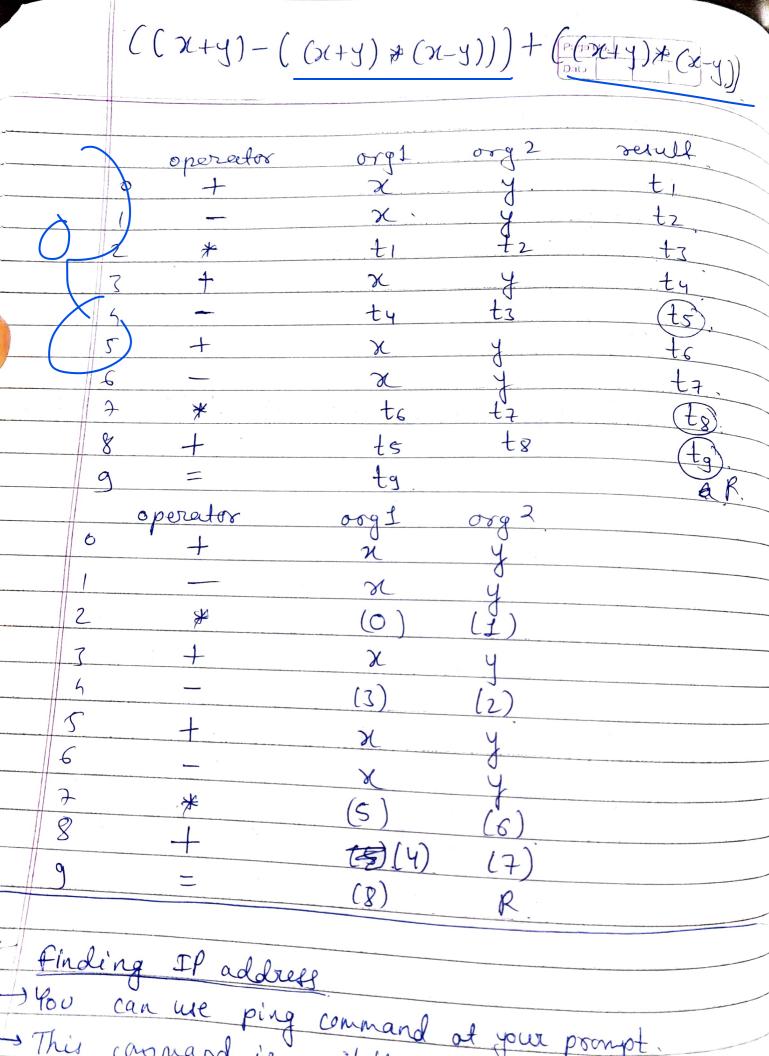
are in bind about damen more infortage done of orgistante popular, rome of refree · Pinding IP udds. ig tolory syntax tore semantic analysis 2 ntermed lode Ref. · Internadiate Code Representat -2). DAGy (Directed Acyclic Gr. 1) Syntan tree. en:- >a + a * (b-c) + (b-c) * d DAG





ICA & with quadroples 4
totples, take an ass-SIR parser Low level generator · SSA (Single Static Assignment)-[Livm uses this] p = a + buseful for Data flow Analytie g = p-c p= q, *d. at the time of optimization, p = e-p2 q= p+9 ((x+y)-((n+y) *(n-y)))+((x+y)*(x-y))



5) Hybrid cloud nigration. Process'. techniques -Dleft & chift. 2) itsoud bureting foce: cost optimizat , being Cons! Network Calency. CC 10 X= a[i] base + ixw ti= ixw tz=a[t,] basetty

To find the address of any element in a 2-Dimensional array there are the following two ways: Row Major Order Column Major Order SO yearle K-marij a [now][rol] 20 21 a CiJ[j] = base + (ti= ixc t2 = t, + 5, t3= t2 x W th = altz] X = t4col najor acricollai a [i][j][k]. a [i][j][K] = ball + width ti= ix c $4s = t_4 + K$ tz=tixb to = 15 * W tz=ixb tz = altol t4= t2+ t7 X=ta

to = ix 1024 11 = 1 ×3 1x32 4 6x 1020 1x8x + 1x 10p 4 + 4, t3= t1+ t0 t4= t3+t2 ts = X [ta] what is c & b? Ans 15 = X [ix 1024+jx72+kx4] = Y 4(ix256+jx8+ K) The Ginteger array b=8, (ix 8x32 C= +1x8+k)x4 C=32, b=8) e Boolean expressionoperator - & , 1, precedence - not > and > or. exi- a and b or not c $t_1 = not C$ $t_2 = a and b$, 3AC t3 = t2 or t1 · Conditional statements -) of , while, for etc - Jup or goto statements ling addresses if (a < b) then x to else O

