(S: No= 33

love = dai s

10x. 1 = dat. 13

to find = F val

1. quadruples for Expression

$$t_1 = a + b$$

$$t_2 = -t_1$$

$$t_3 = c + d$$

tu= t2 x t3 = 5600.15 (2 = 101.17 to = titch shower is elovite

t6= ty- to show of persone

quadrupies :-				
1 10	perator	arg 11	avgz	Result.
(0)	+	ax	F 6	+150
ci)	-	ti	1.13 +	t total
(2)	4	t ₂	d	1433
(4)	1+	61	DV	ta
(5)	-	+4	100	166

- 8- shot , 7 , 8 -100, 1, 2. construct three Adress code following Expl if ACB and CZD then t-1 the G20.
- If ALB and CLD 6=1 = + us: + ug + us

three eddies code (1) it (4 cd) 30to (3) about deaple and application (2) goto (a) (3) if (c20) goto(6) (5:nlo: 3) (u) t=0 Teteral * Plil. (5) goto (7) (6) t=1 (31 3. Generator three address code 11. 62 = 1+ 4 C =0 do [30] D= 83 .3 of (a z b) then pti app o X++; INId= 2d . E Else rd * 80 = 0d . 8 2d+qb= Ed:15 c++; 13 agb 101 Junile (CCL) 147 07 .11 A) Three add Yell Cook 1 tif (cco) goto (1) 1. C=0 2. if (acb) goto (a) 12. 3. goto (7) 4. TI=X+T 5. X=T1 6 - goto (9) 7. T2=X-1 8. X=12 9. 78 T3 = C+)

Scanned with CamScanner

4. Generate three address code. for (1=0; i210; i++) (5: No=33 (E) 0)08 (2) dp+=acij*bcij; 1-3 (3) (A) 1. i=0 3. Generator three oddress code 2. ti= 1210 3. if not to goto 9 4. tz= i+ 4 14 (a 25) then 5. t3 = a [t2] 6. Eq = i+4 7. t5=b[t4] 8. 66 = 63 * ty fess) slike (9. t7 = dp + t6 10. dp = t7 Shot Northbo Soviet (A) 11. 7= 1+1 12: goto 2 0-0.1 works (000) 7:41 2. if (026) goto (4) (F) Odop . 8 14メニリア・ル IT X .2 6. goto (9) I-X=CT.F SI=X.8 (4) = 87 × . P

ones establis