Problems:

Hemanth, N 2019503519

0 10 m 220 m 220 b

 $R_1 = R_0 R_c$ $R_0 + R_0 + R_c$

= 51

10 (20)

Ratrothe = 20(18)

Ratrothe 40

= 5 N

3 = Rc. Rb = 10(10)

Rat Rotre 40

2.50

 $R_1 = 50$, $R_2 = 50$, $R_3 = 2.50$

water of the major of the contract

min m

2+4). (8+b) 8 + 14

rer =) 4.2 x2 = [4.21]

V1 = 2 (4,2) = 8.4 V

21 My yr D 29 My 1 My 8n 6n

(D=) 8 I, +22+= 10

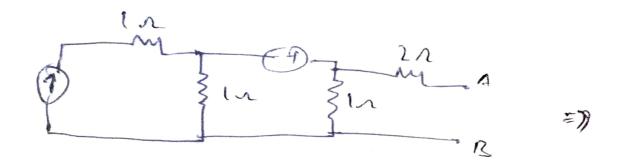
(D) 412 + 692 =0

Veg = 8.4+2 = 6.00 v

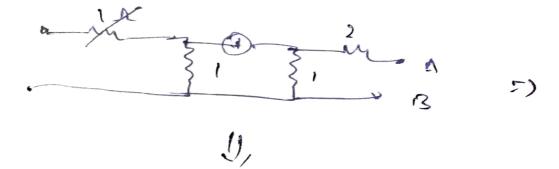
V1+Neg => 8.41

1x 6 5 324 0 3 3000 3 200 2019602619 In MUSH (D -) -36 11 + 36 12 = 0 3) 12 - 11:0 -0 In Mech (D -) -28 (12-21) - 5072 - 100 (12-13) - 0 4) -26 1, + 26 1, - 50 1, -100 1, 4 (00 13 = 0 =) -(36 12 + 15 11 + 100 13 = 0 - E In Mush (1) => -5013 - 100(13-12) +0 => -5013 -100(13) + 1007, 10 -) - (5013 + (0012 = 0 - 2) filter that I3-2A · - 100(2) +10072 = 0 =) [1, = 3A 840 => - J1+ T1 = 0 -I, +3=0 => I, =3A;(10) Ix = 3A -: \Ix = 3A, I2 = 3A, I3 = 2A Vx = 50 (12) =) [Vx = 150v]

(Fox)



Lamore 11



0.5 0.5 B

RAB = 240.5

Rp3 2.52

Ty+1 = 2+4 Ku 128: 5A