$$V_{a} = V_{b} = 2 \times \frac{90}{90110} = 1.8 v_{H}$$

+ Va = Vo-Vs : 15= 0 (ground) 80 -6 + 80K c) unchanged due to the currents being O at the resistors affected.

Date · ·
$\frac{3.0)}{R^2} + \frac{V_1'}{R} = 0$
(Fully)
V= - 1+jwc,R
V1 + V2 = 0
VI B
Va Va
P; + P; - 0
Vo = - Pf . V2
Vo = (-Pt) (-V1) (Ptjule)
Vo = (- Rf) ( Ni ) ( jugt ) ( 1+ jugt )
Vo - Rt (T+jwar) ( jwar)
VI - HOUGE

