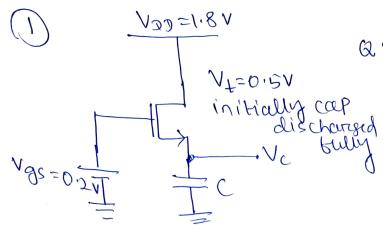
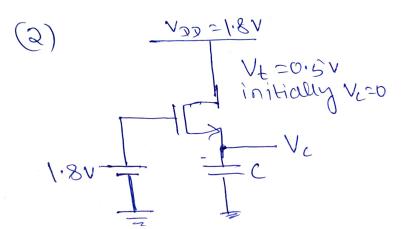
Asignment-2:



a: what is the value ob Va at steady state.



Bi; what is the value of Vc at Steady state

az: tregion of operation ob transistore as

 $\sqrt{3} = 0.8 V$ $\sqrt{1.8} = 0.5 V$ $\sqrt{1.8}$

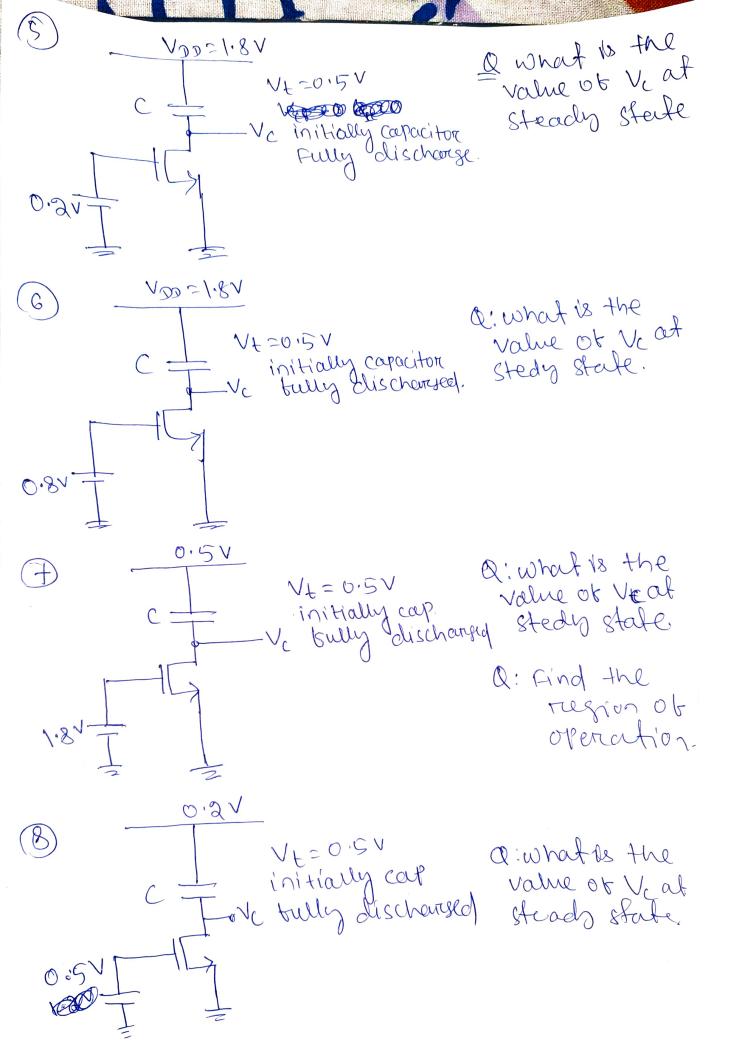
&: what is the value of Ve at steady State.

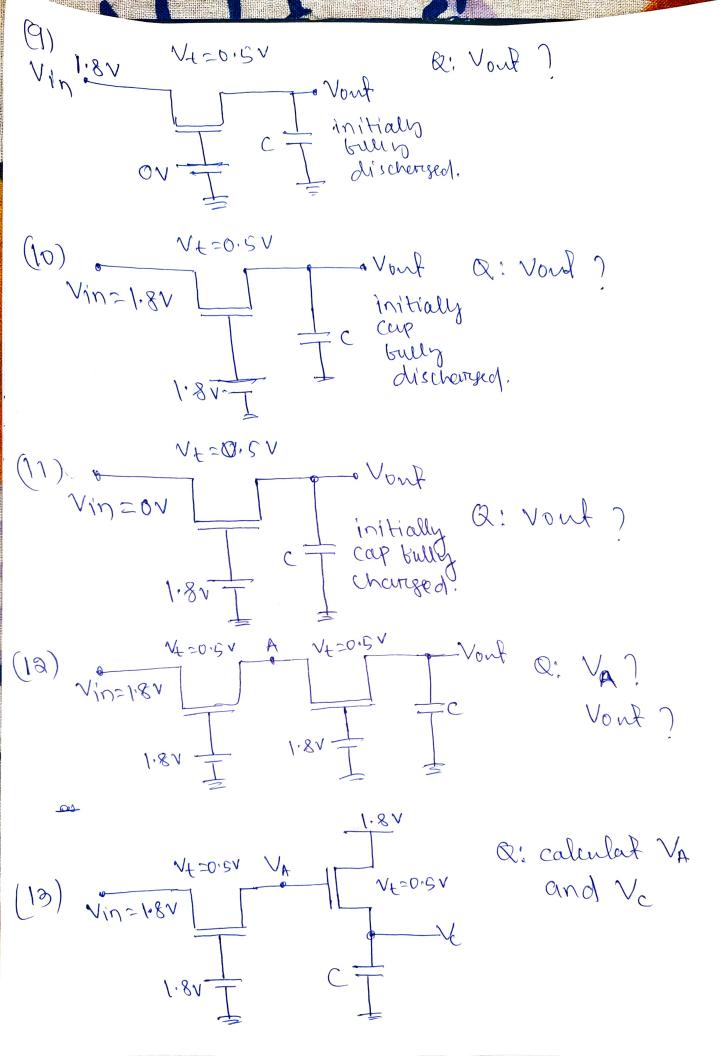
0: ragions of operation of thransistorices Ve Changes.

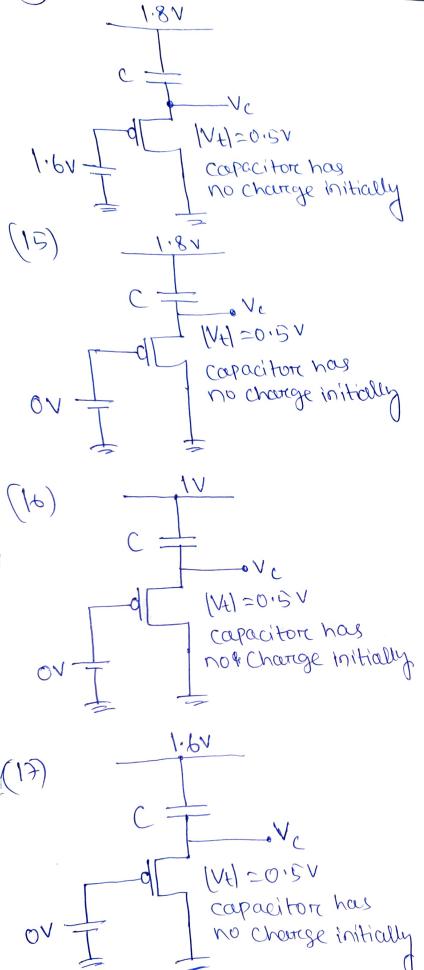
(4) $V_{DD} = 0.2 V$ $V_{L} = 0.5 V$ $initially V_{L} = 0$ V_{L} V_{L} V_{L}

Q: what is the value of Val Steady state.

a: region, of operation of than & ston as Ve Changes.





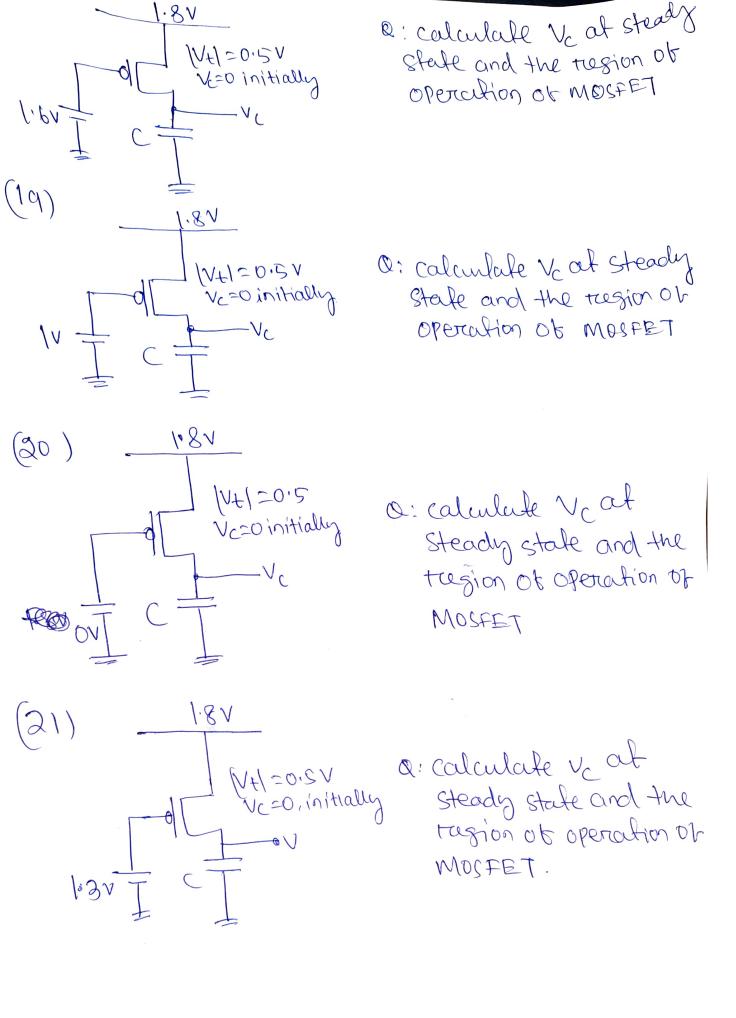


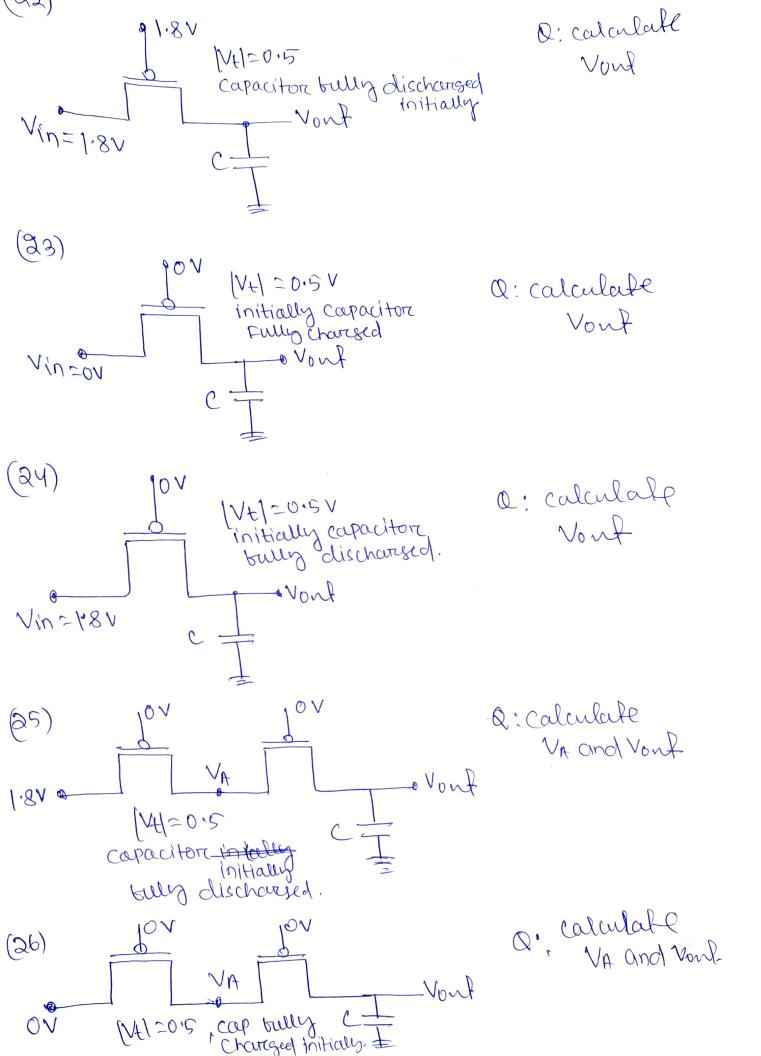
R: Calculate Vc et state and the region of bitialist over whitialist our bitialist our bitialist our bitialist our bitalist our bitalis

Q: calculate Vc at steady State and the region of operations & or the Mosfet

Q: calculate Vc at Steady state and the tregion of operations. OF MOSPET.

Q: calculate Vc at Steady state and the tresion of operation ob MOSFET.





Q: calculate VA, VB and Vont at stedy state. Vincov 172=0V 1/4/=0.8V Call Citate all node capacitors are bully charged initially.
Vont = 168 v Initially