- 14. Derive the current relationship and output resistance for two transistor holfet current Source:
- 15. Derive the volationship for veterence current by for the circuit in which I ref is established using an addrtional transistor.
- 16. Derive the Output resistance of caseode two arrest mirror and compane it with the transistor transistor transistor transistor transistor transistor
- 17. Draw the Small signal equivalent circuit of a differential amplifus wing mosf ET and derive its CHRR.
- 18. Consider the differential amplifier in Neaman Brok Example 11.10 (page to 778). Ta = 0.5 mA, $\chi = 0.02$ v for My. Calculate CHRR in dB.