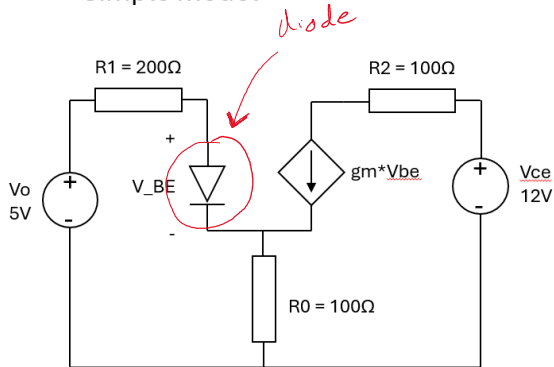
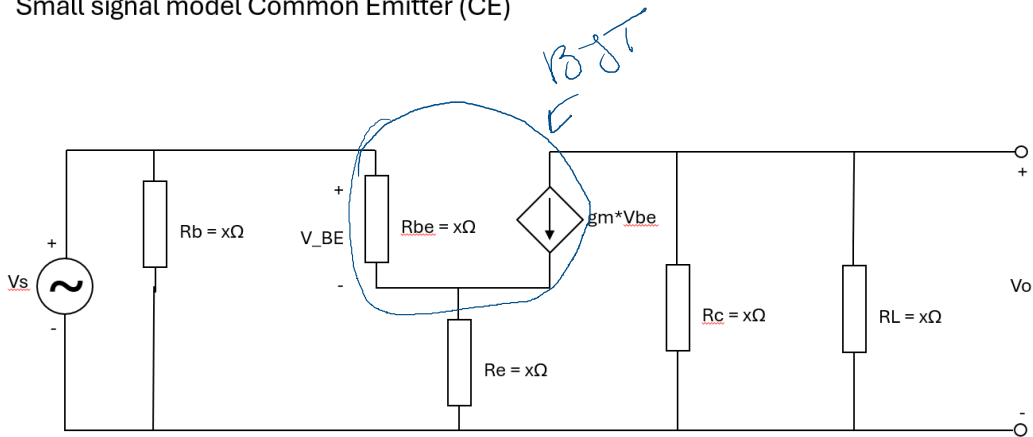


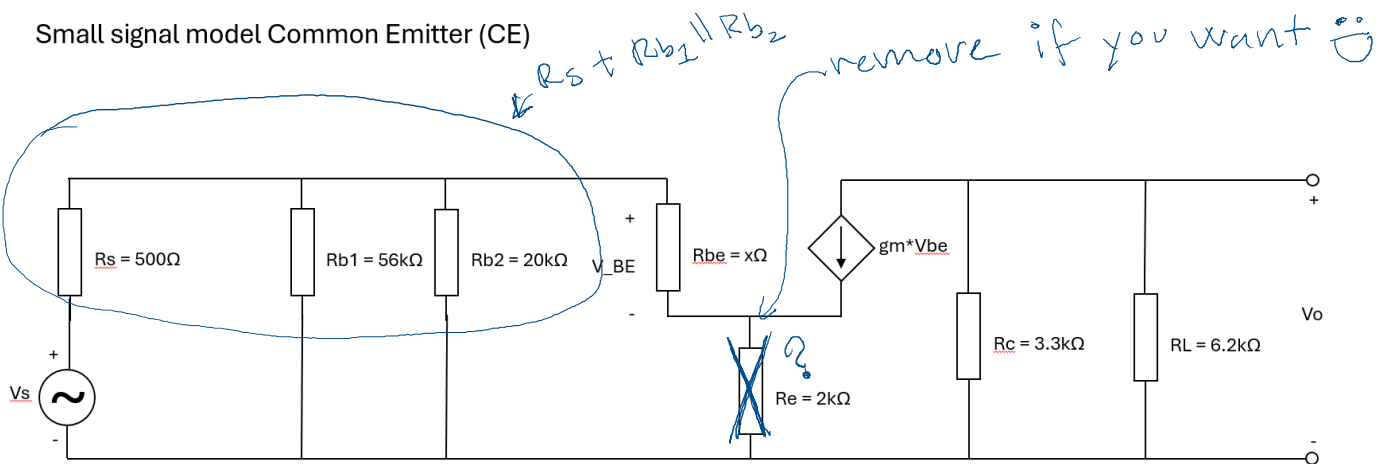
Simple model



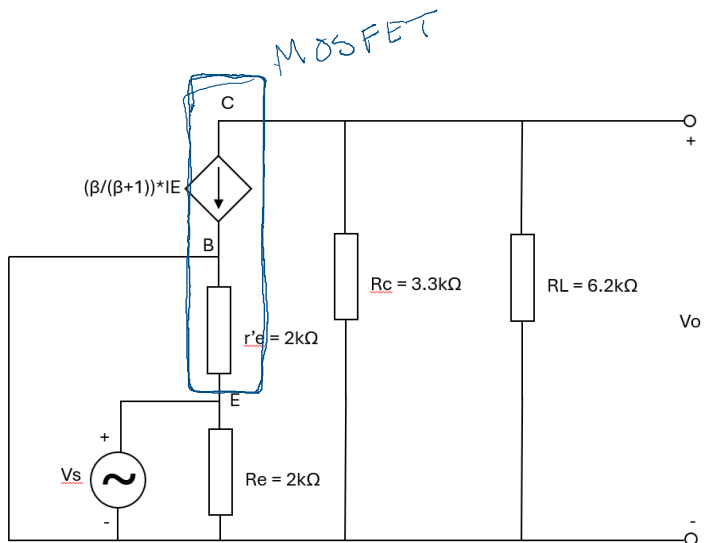
Small signal model Common Emitter (CE)



Small signal model Common Emitter (CE)



Small signal model Common Base (CB)



Small signal model Common Collector (CC)

