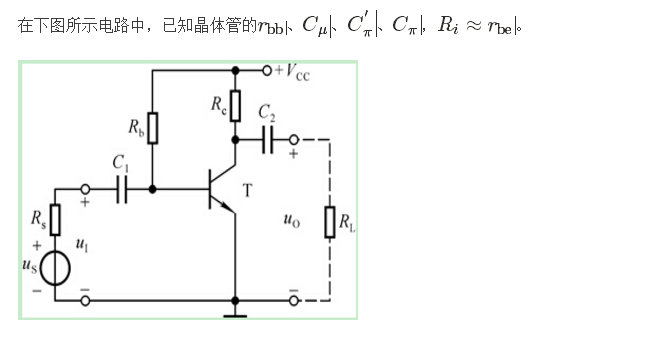
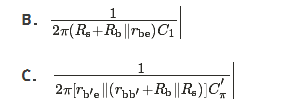
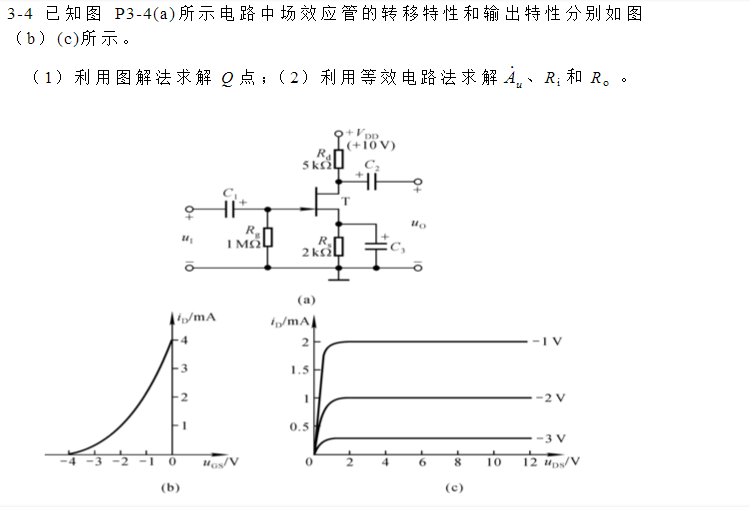
第六章 频率响应

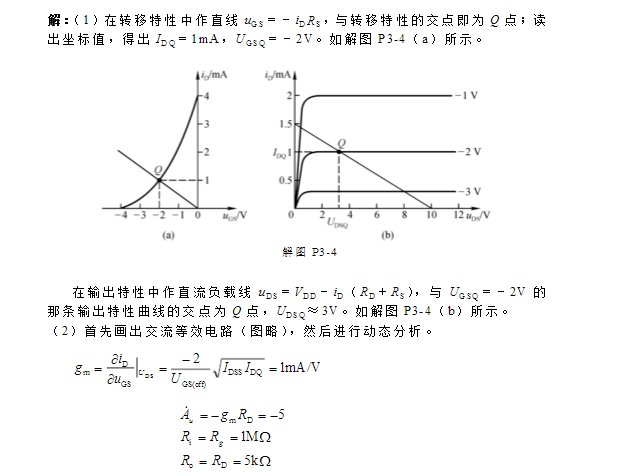


在空载情况下，下限频率的表达式fL，在空载情况下，若b-e间等效电容为C′π，则上限频率的表达式fH 。

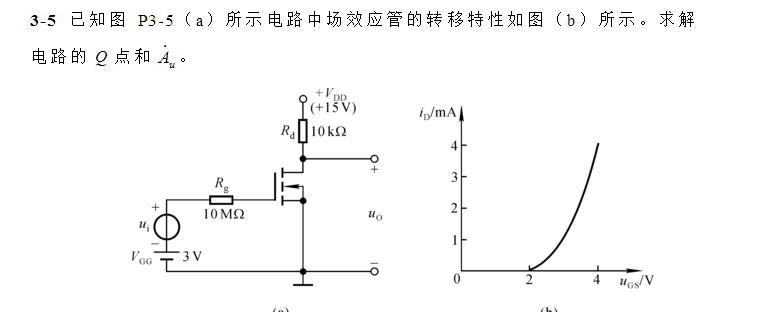


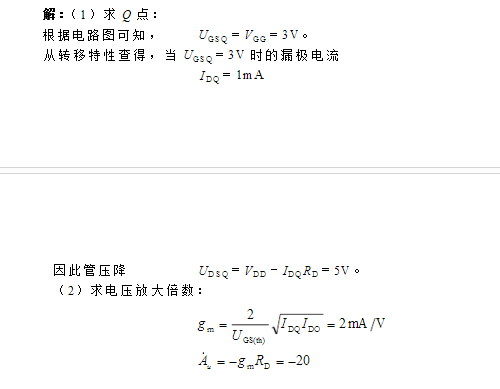
2.



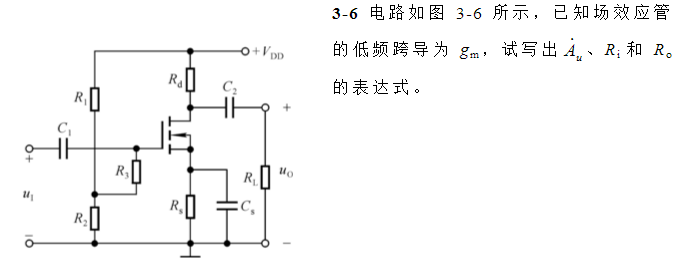


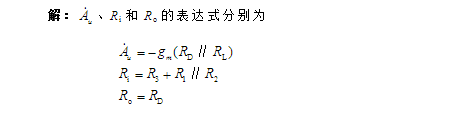
3



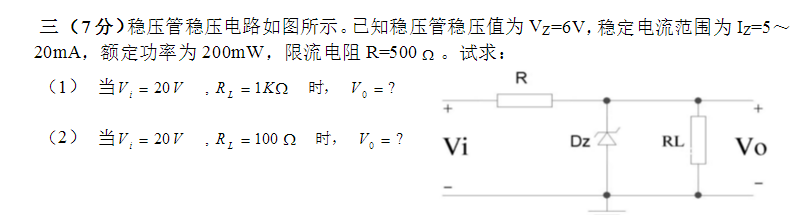


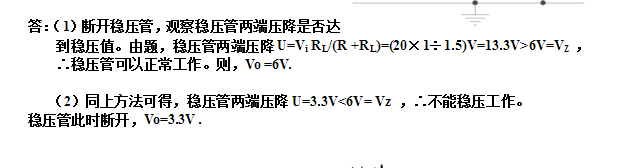
4

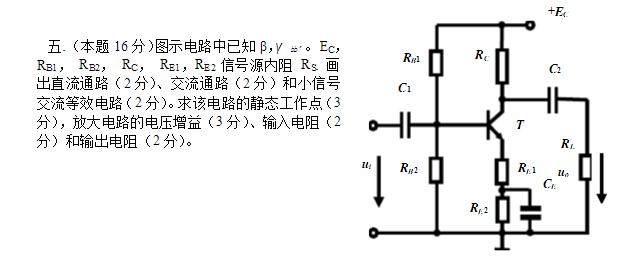


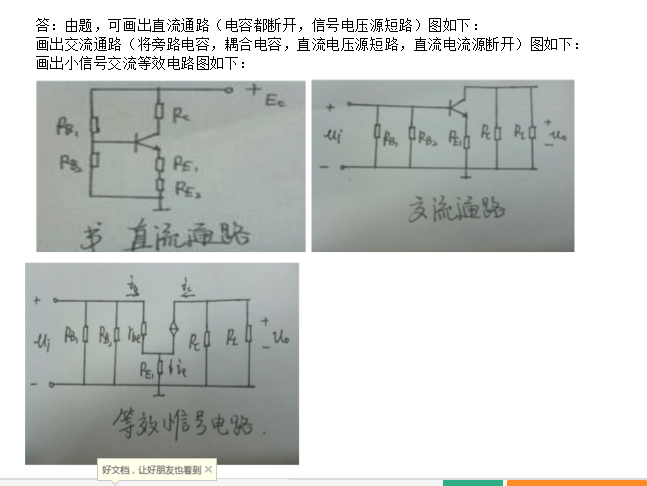


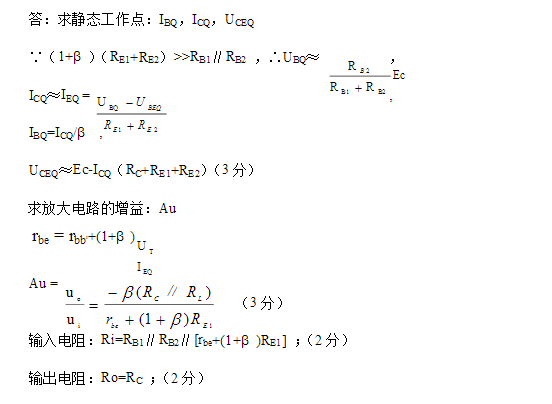
5





6.





七、如图5所示电路，设已知各元件参数，包括T1的gm和T2的β及rbe，（1）画出交流小信号模型等效电路，(2)试求两级增益Aui、Aus、输入和输出电阻（用表达式表示）。（12分）

