



清华大学

MOSFET放大电路

清华大学自动化系

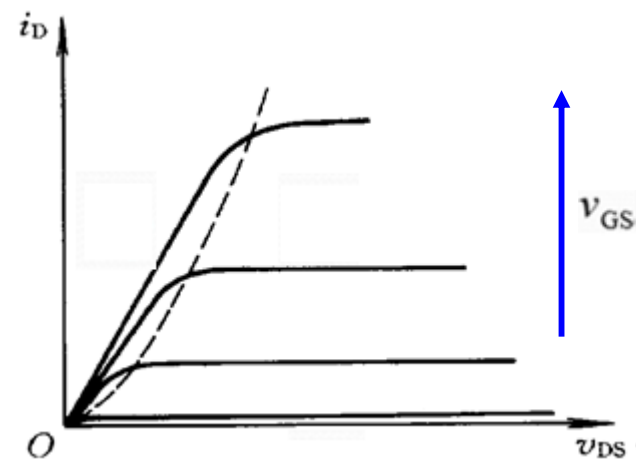
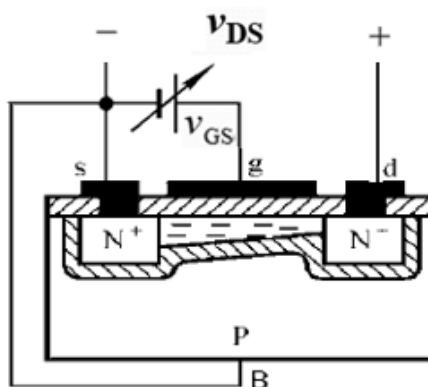
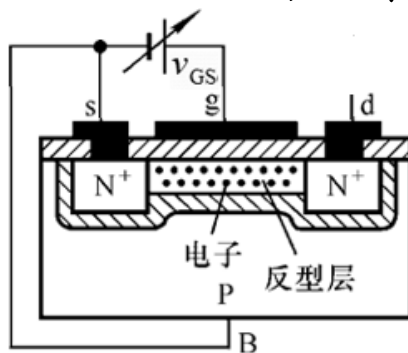
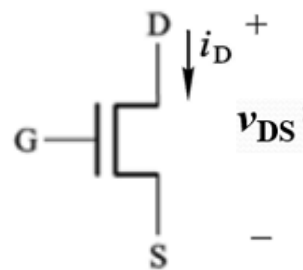
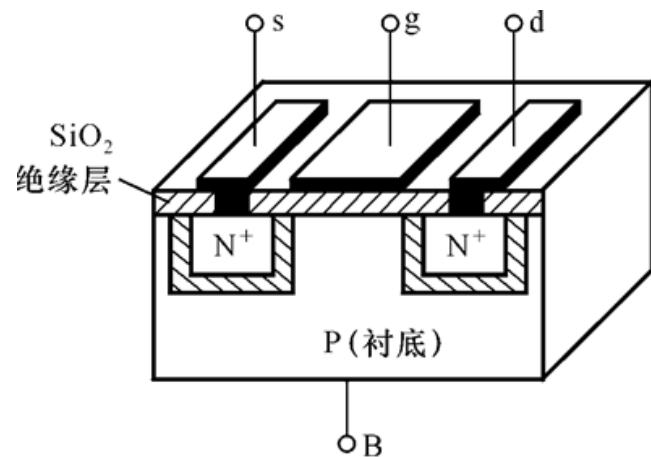
任艳频 renyp@tsinghua.edu.cn



什么是MOSFET?

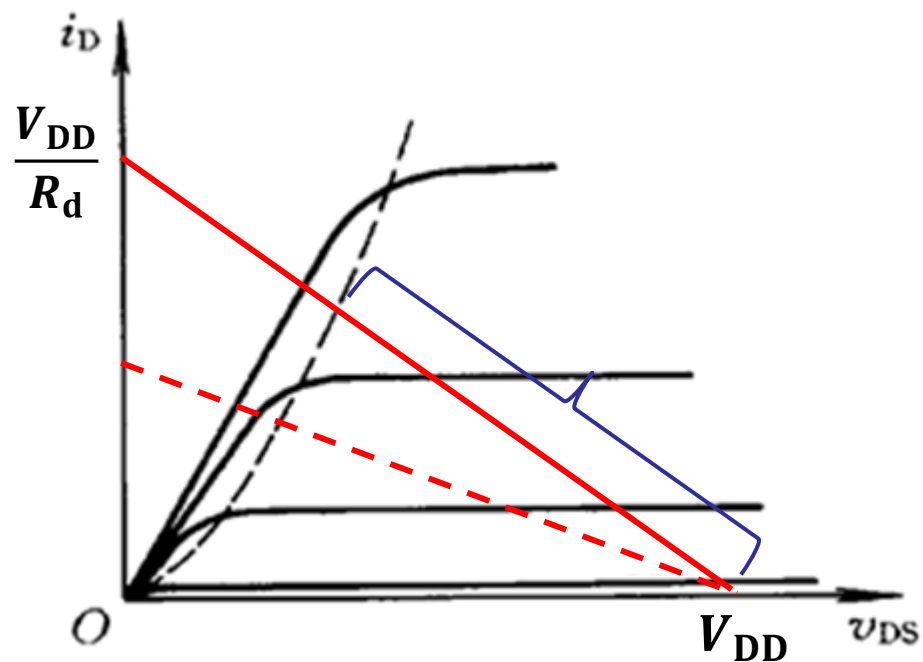
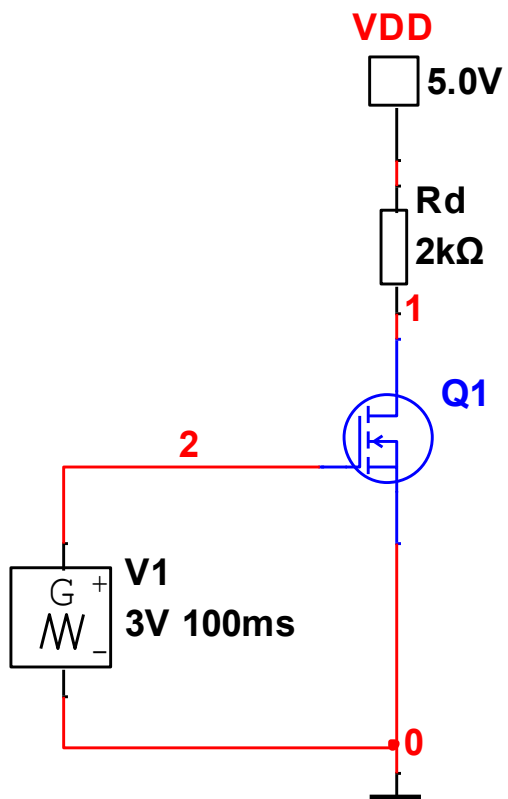
MOSFET: Metal-Oxide-Semiconductor Field-Effect Transistor

金属-氧化物-半导体场效应晶体管



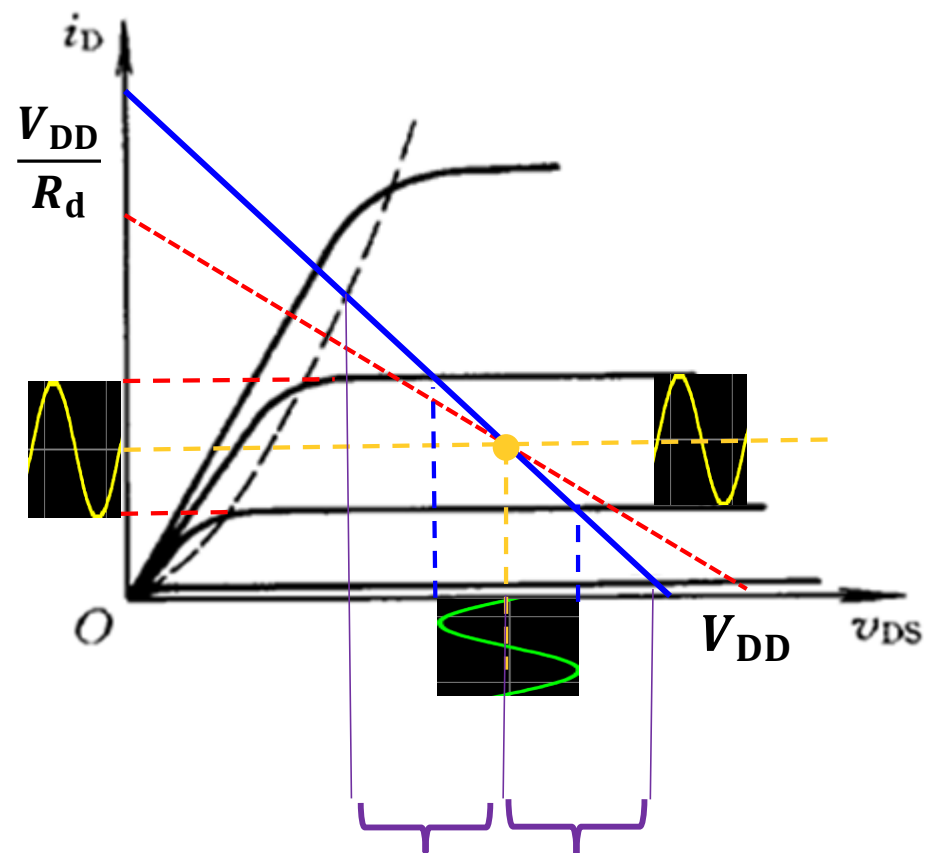
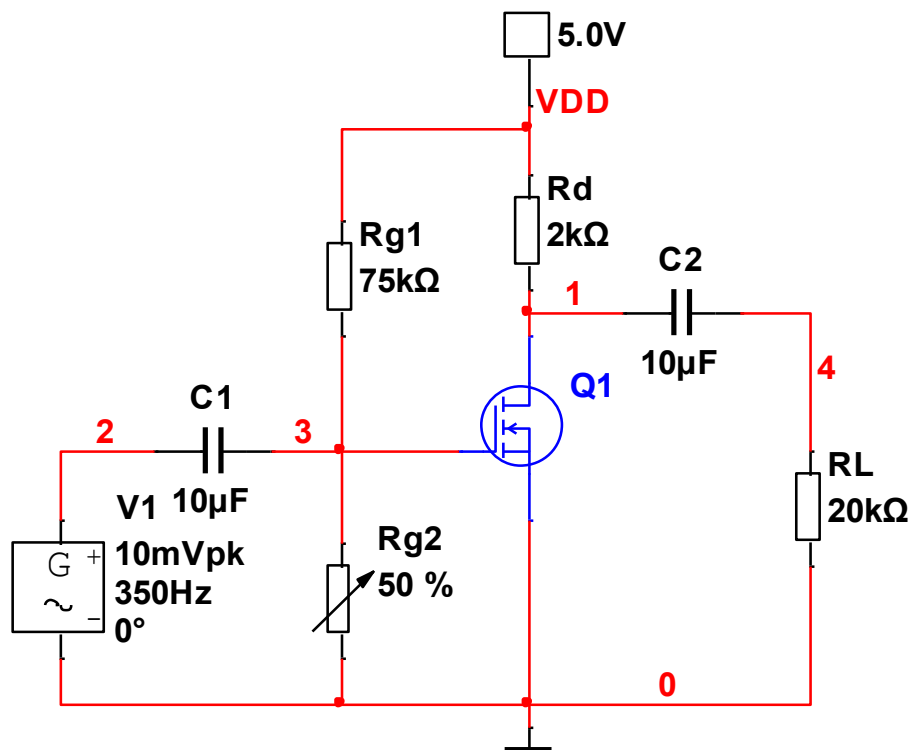


实验电路1:



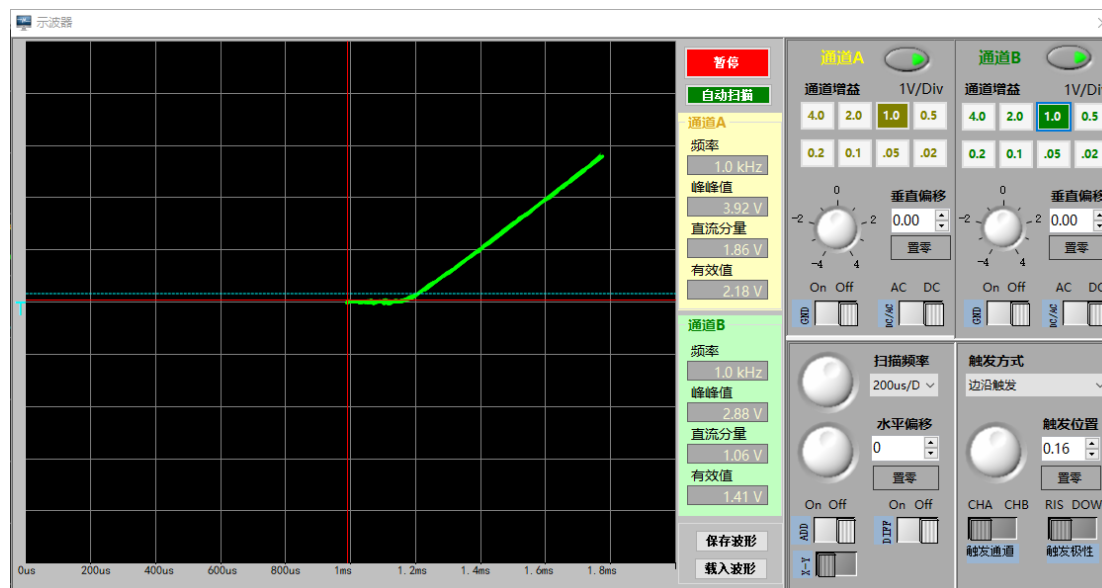
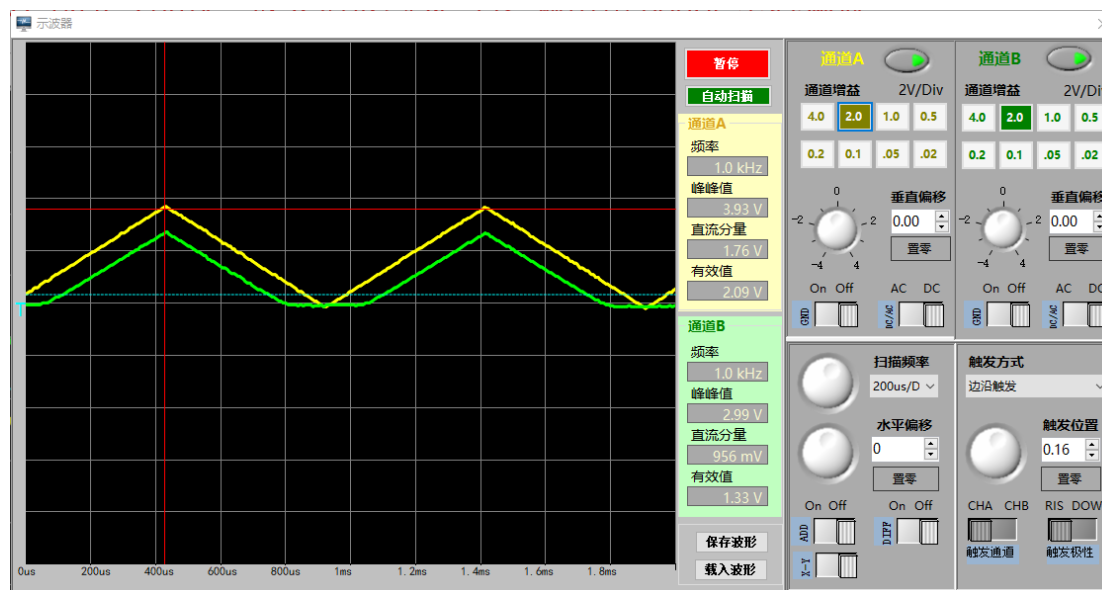
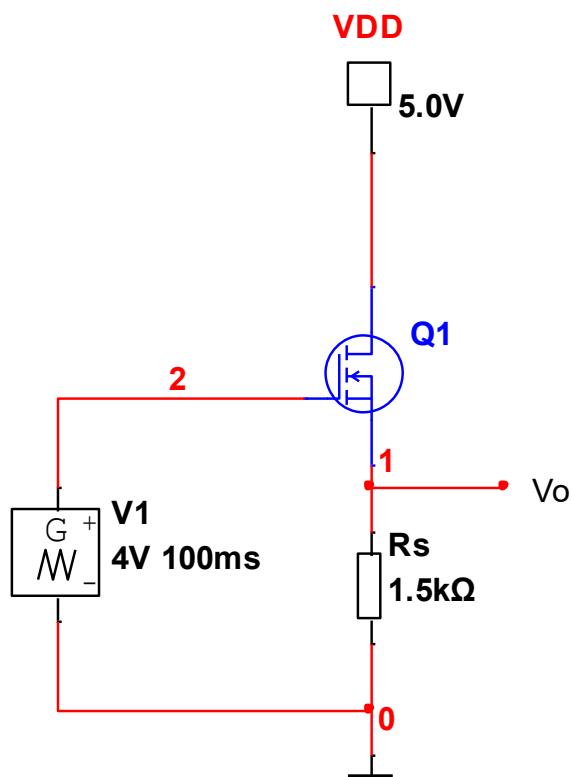


实验电路2:



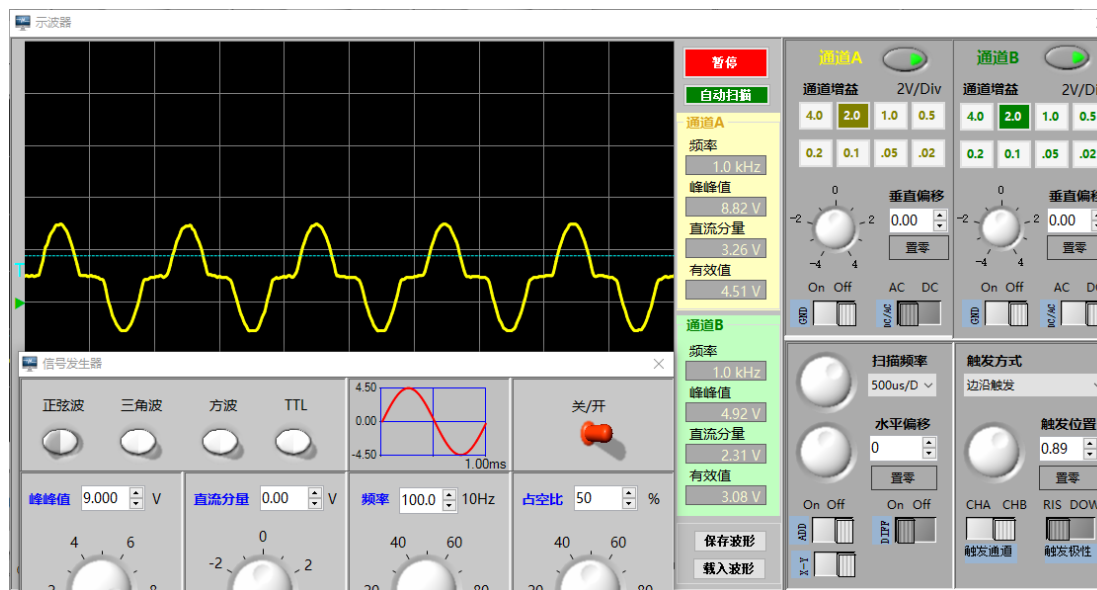
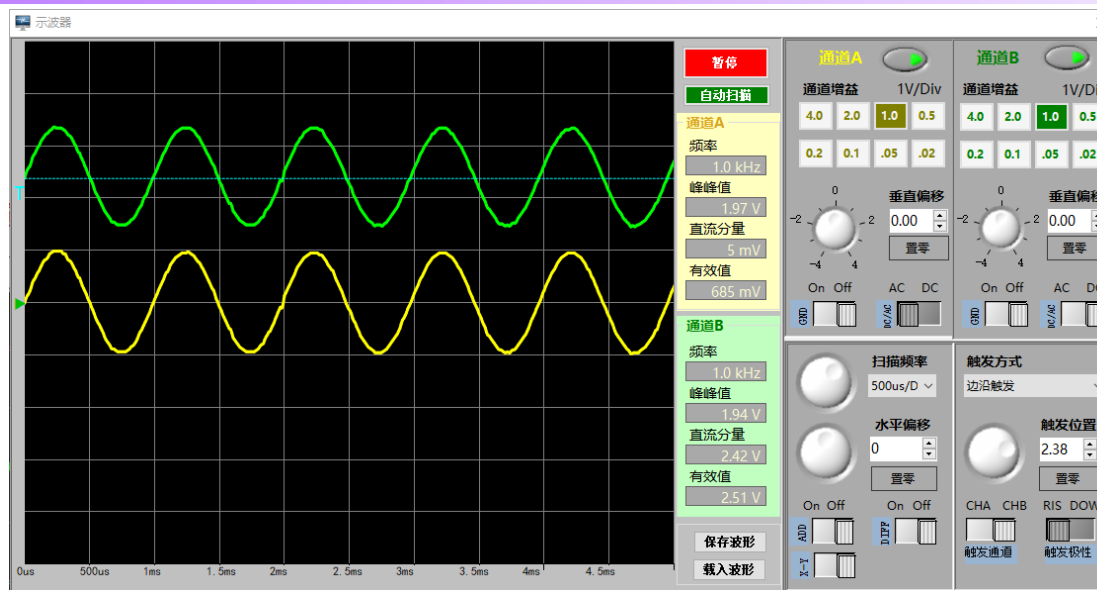
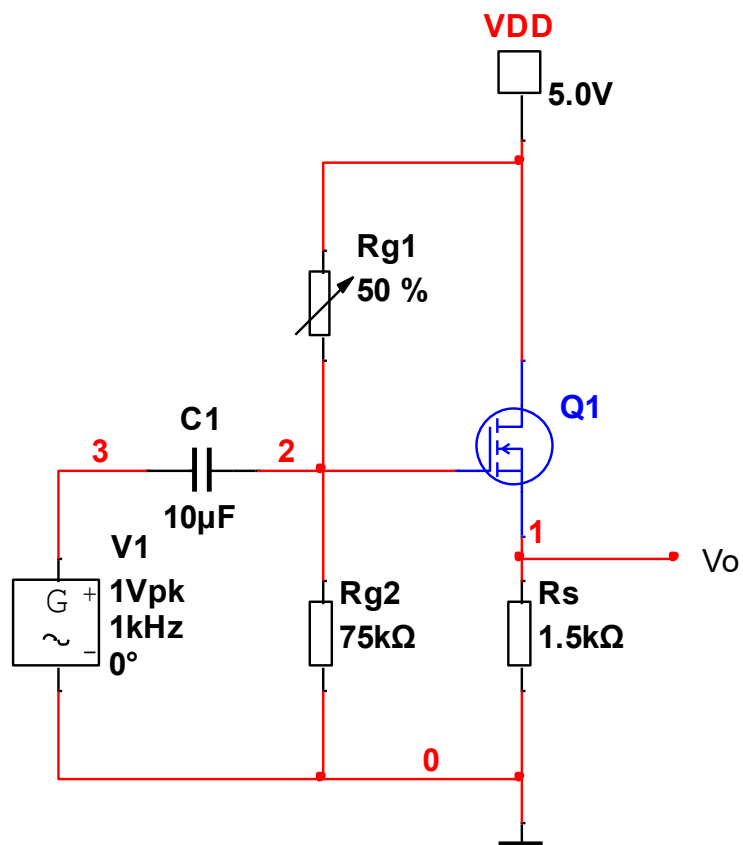


实验电路3:





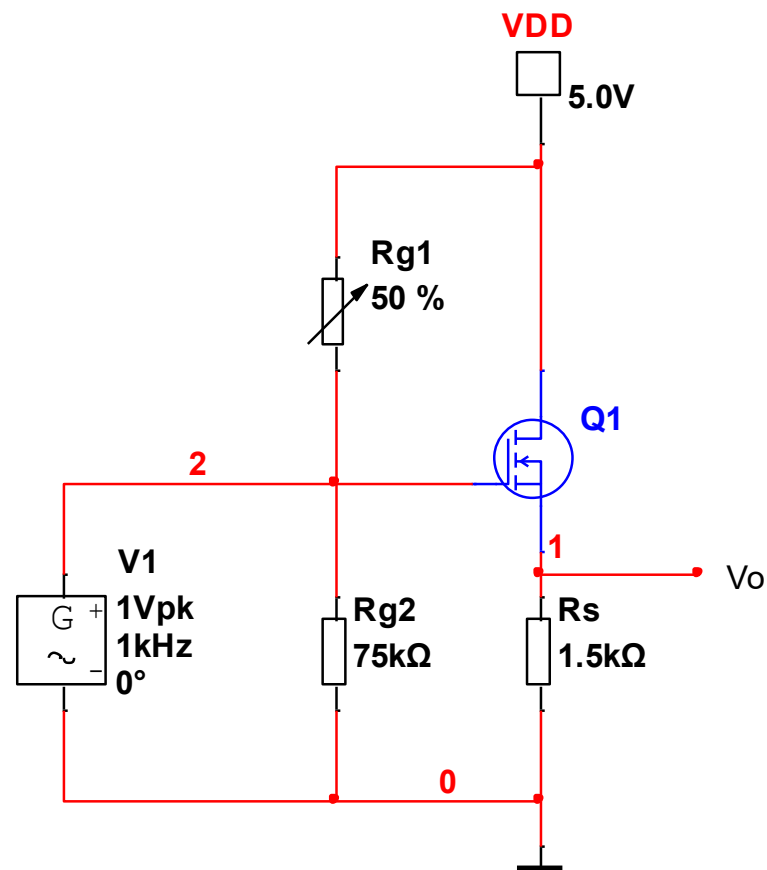
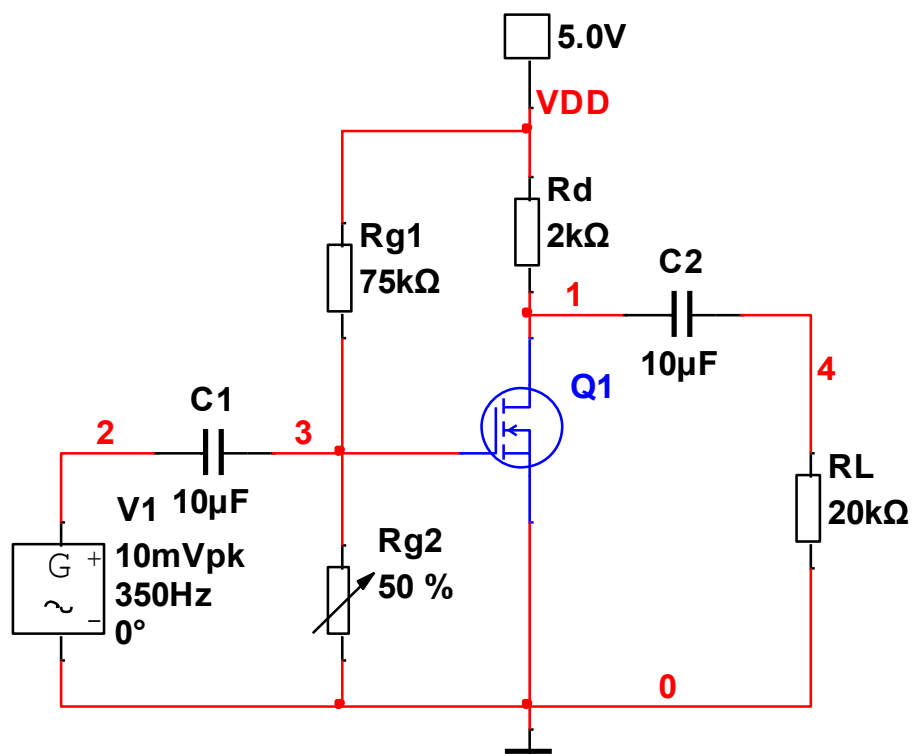
实验电路4:





开放实验

对两种组态的MOSFET放大电路进行静态和动态特性研究
用PMOSFET构成放大电路





欢迎投稿及交流~