Lecture 6 Models & Biasing Supplementary Information

Zhu DIAO

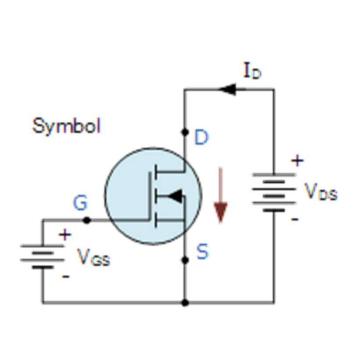
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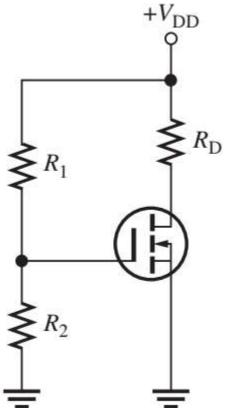
Typical Biasing Schemes for MOSFETs

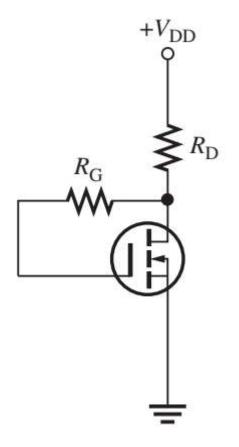
Fixed biasing

Voltage-divider biasing

Drain-feedback biasing







Small Signal?

Capacitors can be used to decouple the DC bias.

