

Lecture 10 -- Emitter Follower Amplifiers and Multistage Amplifiers

What are R_{in} and A_v for an emitter degenerated common emitter amplifier?

What R_{out} for an emitter degenerated common emitter amplifier if r_o is ignored?

Draw an emitter follower and list two common uses of the amplifier.

What are R_{in} , R_{out} and A_v of an emitter follower?

Draw 3 common patterns we find in small signal models and record their impedances

Table of common design specifications for amplifiers and how to calculate them