



Connect voltmeters to base and collector of Q1.

Vary RV1 and observe output voltage as a function of input voltage.

Observe the linearity of the relation.

Calculate voltage gain and offset, verify against model prediction.



Kludges from Kevin's Cave

Sheet: /

File: CommonEmtter1.kicad_sch

Title: Rudimentary Common Emitter Amplifier

Size: USLetter Date: 2024-05-11

KiCad E.D.A. kicad 6.0.2+dfsg-1

Rev: A

Id: 1/1