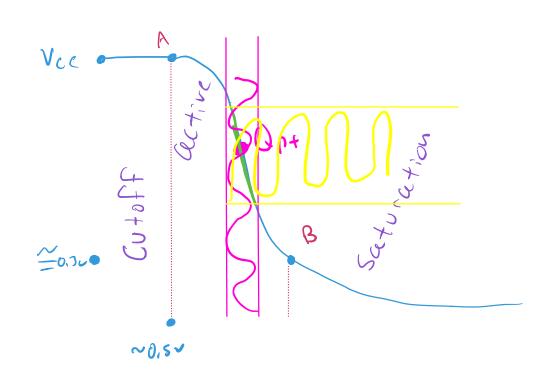


-7 non linear

Will need to linearize the BJT amplifier at a DC a-point



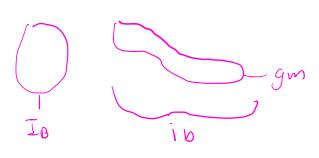
7 180° phase shift Av~Rc, Ico DC Analysis

-> only swing on .3, less than.

Collectory

= transconductance

E a point related



Small signal input resistance

le = Resistance between base and emitter looking into the emitter. nyorid pi

Early effect

& apoint