E151 Lecture 7
PNPs and Biasing Improvements

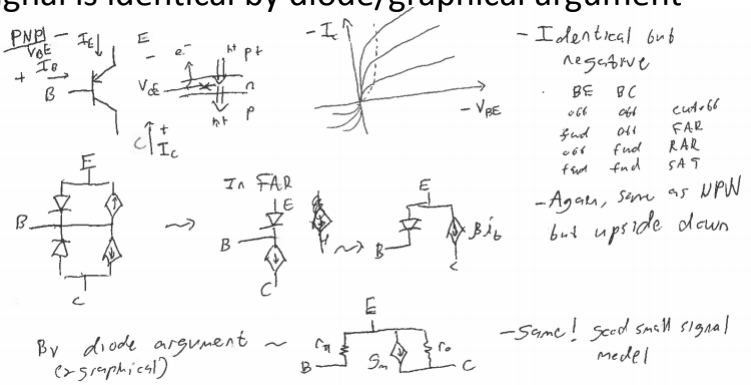
Matthew Spencer
Harvey Mudd College
ENGR151

Disclaimer

These are notes for Prof. Spencer to give the lecture, they were not intended as a reference for students. Students asked for them anyway, so I'm putting them up as a courtesy. Remember that they are not intended as a substitute for attending lecture.

What About PNP? Large signal negative

- Backwards from NPN, diodes point IN! (care w/ i direction)
- Region of operation table to emphasize
- Small signal is identical by diode/graphical argument



PNP Exercise for Class

- Have them work example