E151 Lecture 3 – Introduction to Diodes

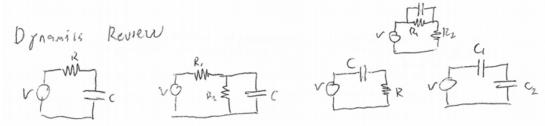
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Disclaimer

These are note 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 lecture.

Exercise: sketch vo step for these circuits

• Break room into groups and each group does 1, I do 1st & 2nd?



- Main points: IVT/FVT practice, tau is same in t and f, AC vs. DC ckt. To find Vi and Vf, Thevenize from cap to find tau (if only 1 cap)
- Original solutions on next few pages, often drop some details

Exercise answers

