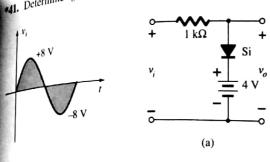
All. Determine v_o for each network of Fig. 2.184 for the input shown.



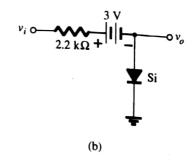
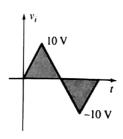


FIG. 2.184 Problem 41.

42. Sketch i_R and v_o for the network of Fig. 2.185 for the input shown.



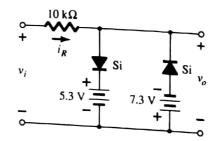
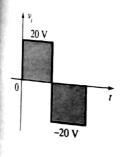
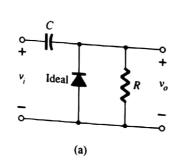


FIG. 2.185 Problem 42.

2.9 Clampers

43. Sketch v_o for each network of Fig. 2.186 for the input shown.





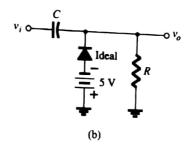
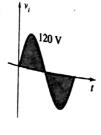
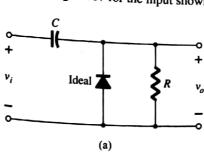


FIG. 2.186 Problem 43.

44. Sketch v_o for each network of Fig. 2.187 for the input shown.





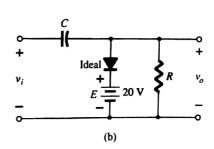


FIG. 2.187 Problem 44.

- ⁴⁴⁵. For the network of Fig. 2.188:
 - a. Calculate 57.
 - b. Compare 57 to half the period of the applied signal.

 Sketch