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# CHAPTER 2 Besistive Circuits Exercises

62.5 (a) By, By, and By one in paradial. Furthermore By to meaning with the combination of the other negletions. Thus we been:

(b) Ry and Ry ore in parallel. Furthermore, Ry in incertice with the combination of Ry, and Ry. Finally Ry is in parallel with the combination of the other resistors. Thus see have:

$$R_{eq}(-1/R_1 + O(R_2 + 11/Q)/R_1 + O(R_1)) = S(G)$$

(iii) By and By was a possible. Furthermore, By, and By one in parellal. Finally, the two persital combinations are in series.

(d) Ru and Ru are in series. Furthermore, Ru is in perallel with the series construction of Bu and Bu.

# **Hambley Solution Manual**

**Allan Hambley** 

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