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| **Title** | 14th homework in the Electric Circuit Theory class by 201923250 |

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**Summarization for chapters from 12.4 to 12.8**

A Y-top system is a balanced y-topic supply that feeds a balanced timer-based load. Transforming the associated load] load to an equations provide the required process.

A balanced system is one that connects the balanced source with a balanced load. Since the load is related by the delta just as in the previous section, here are some formulas. Another approach to evaluate the oscillating mechanism is to transform both source and load into Y versions of the oscillating method. The balanced TREE-Y system is a balanced supply with a linked TRE-Source, which feeds a balanced load with Y.

Each stage voltage of the Wye-connected source equivalent therefore is obtained, separated by \_\_\_\_3, and its phase shifted by -30°, the corresponding line voltage of the delta-connected source. The wye-connected root therefore has the voltages of phase

The unbalanced mechanism is triggered by unbalanced or unbalanced voltage sources. The direct implementation of mesh and nodal analysis can overcome unbalanced three-phase networks. The process of symmetrical elements, outside the reach of this text, is a special technique of treating unbalanced three-phase structures.

