

Assignment on STR-2/S Chattopadhyay

1. Discuss the inconsistency of Galilean Transformations in respect to the laws of electro dynamics.
2. How Einstein resolve these inconsistencies?
3. State and discuss Einstein's 1st postulate of Special Theory of Relativity.
4. State and discuss Einstein's 2nd postulate of Special Theory of Relativity.
5. Discuss simultaneity of events in Newtonian Mechanics. This leads to which inconsistency of observed fact?

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