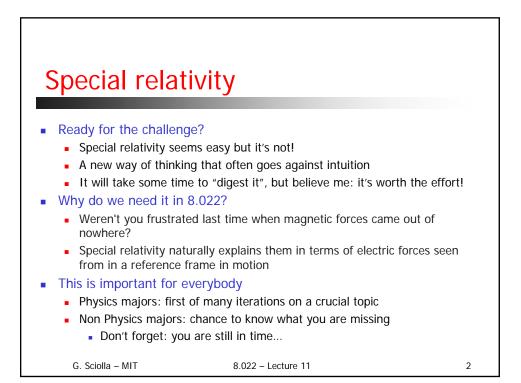
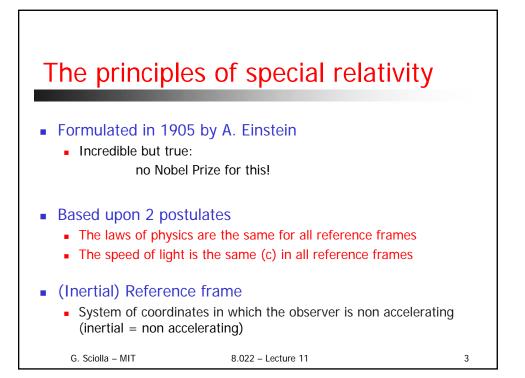
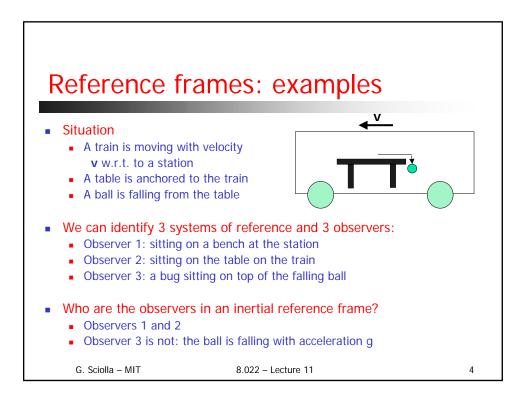
8.022 (E&M) – Lecture 11

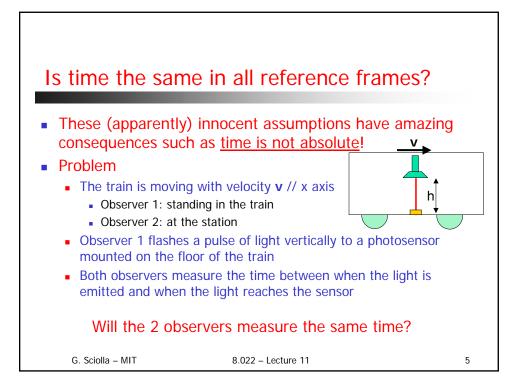
Topics:

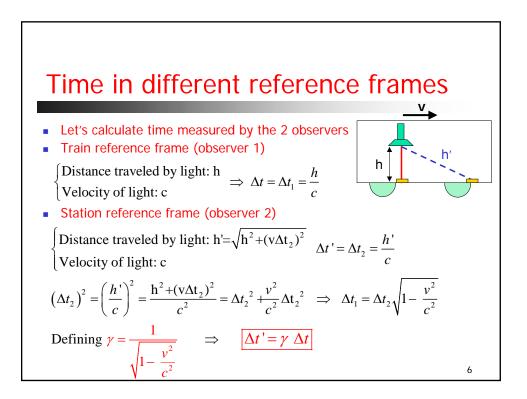
- Introduction to Special Relativity
 - Length contraction and Time dilation
 - Lorentz transformations
 - Velocity transformation

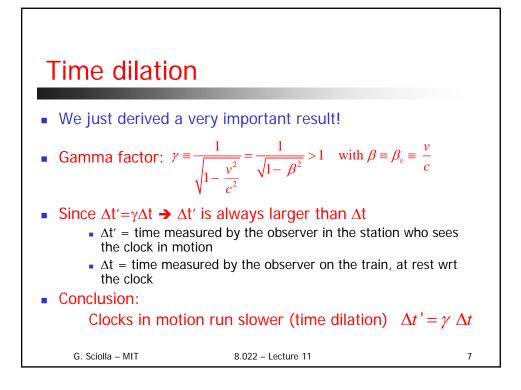


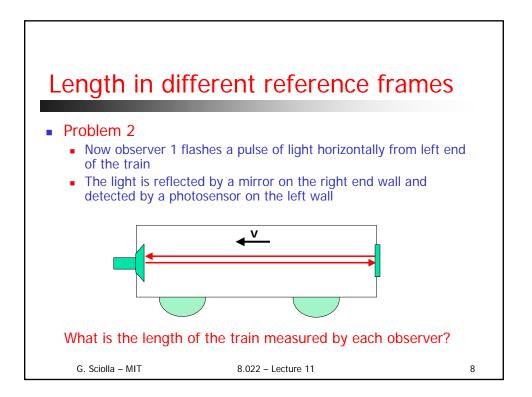


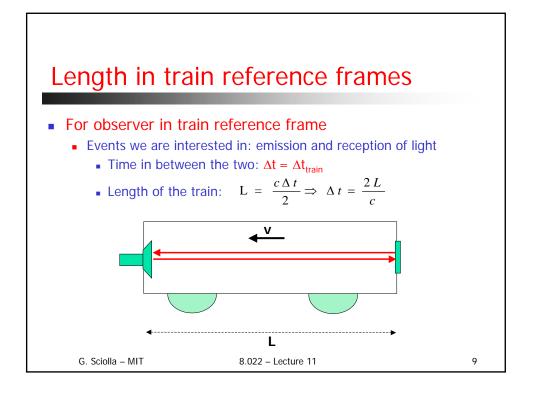


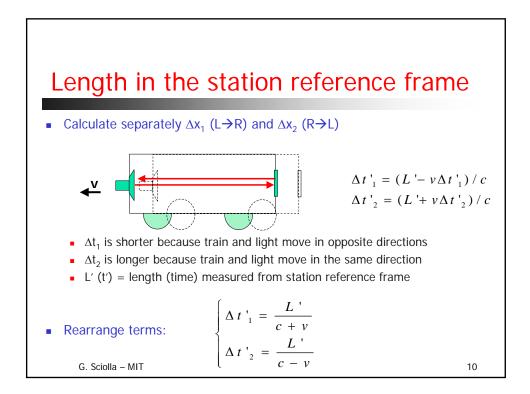












Length contraction

