

Physics 2a, Oct 13, lecture 10

★ In this lecture we'll finish Ch 4 topics and start Ch 5 topics. (Quiz will only cover Ch 4 topics.)

- Example: me pushing weight on table. Find forces on me.
- Example: train putting on the brakes, find forces on each car.
- Example: tension in trapeze rope.
- Example: hanging engine in equilibrium.
- Example: weight on scale in accelerating rocket.
- Example: apparent weight in accelerating elevator.
- Example: find (static / kinetic ) friction of eraser on table.
- Incline planes.