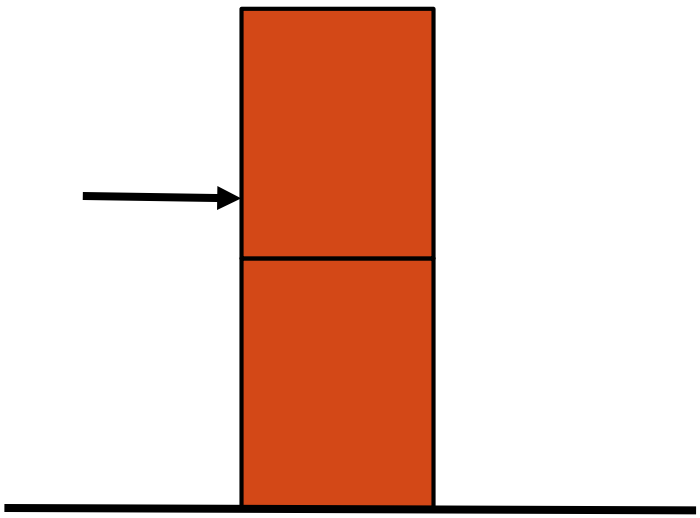
To do ...

- **CBTF Quiz 5** – this week!
- Matlab session – Thurs Nov 2, 5-6 pm, MEB 210

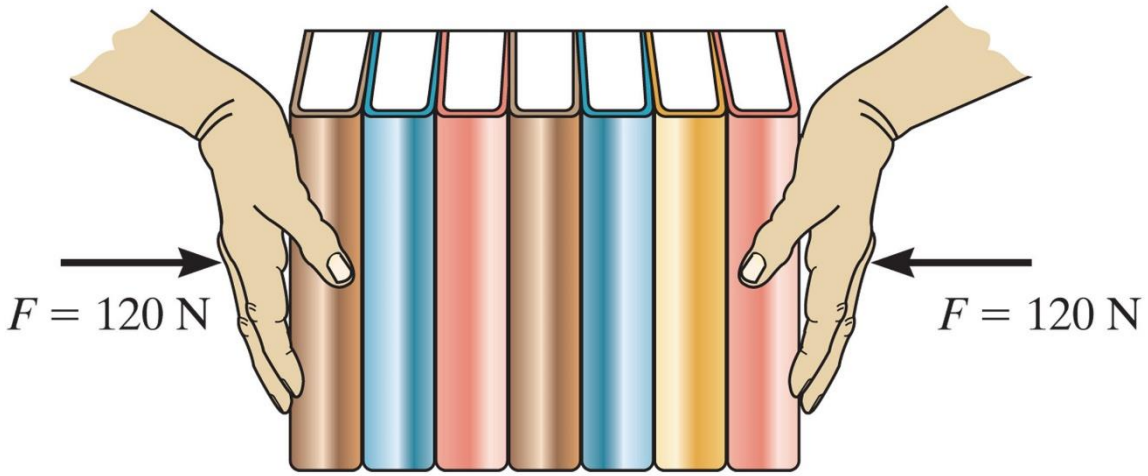
- Homework grade distribution
  - Online + written assignment = 18%

- 211 students **DO NOT TAKE** 210 final, or you will get a zero on 211 final

- HW 18 due **Wed – today!**
- HW 19 due **Thurs**
- WA 3 due **Fri – read submission instructions**



Two uniform boxes, each with weight 200 lb, are simply stacked as shown. If the coefficient of static friction between the boxes is $\mu_s = 0.8$ and between the box and the floor is $\mu_s = 0.5$, determine the minimum force P to cause motion.



Determine the greatest number of books that can be supported in the stack.