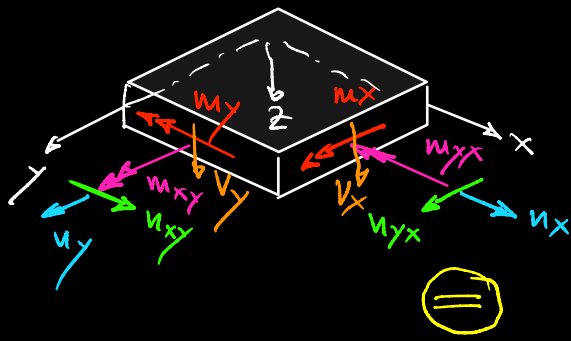
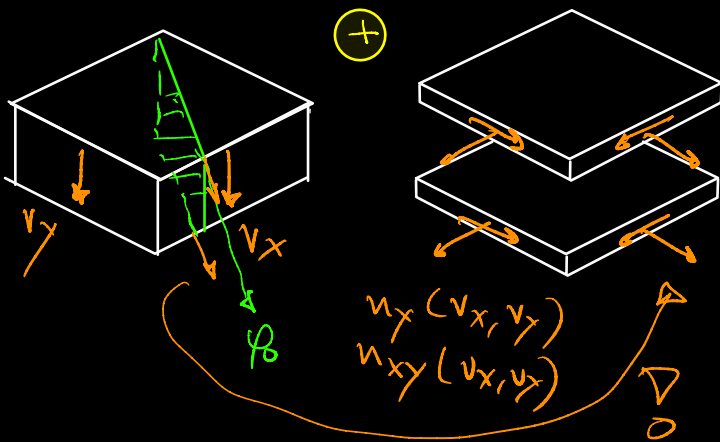
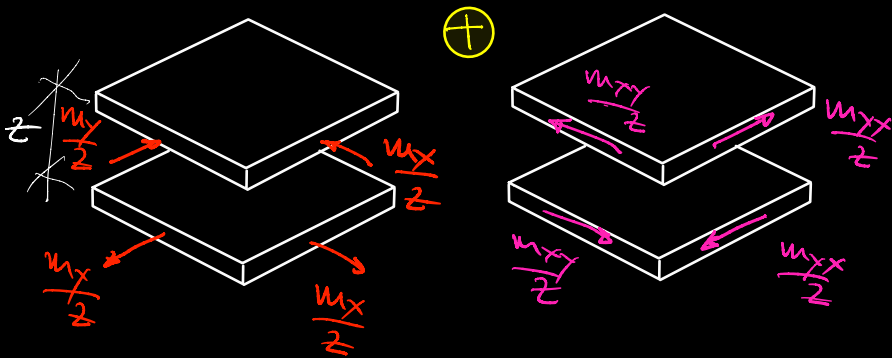
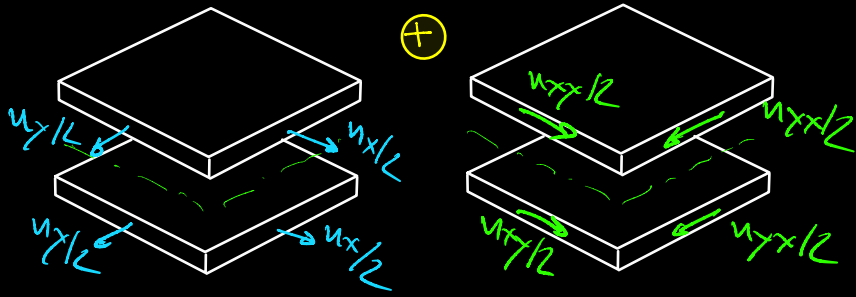


Sandwich model



statically equivalent forces



$n_x(v_x, v_y)$
 $n_y(v_x, v_y)$

= analogous to additional chord forces due to shear in a beam

Beam:

