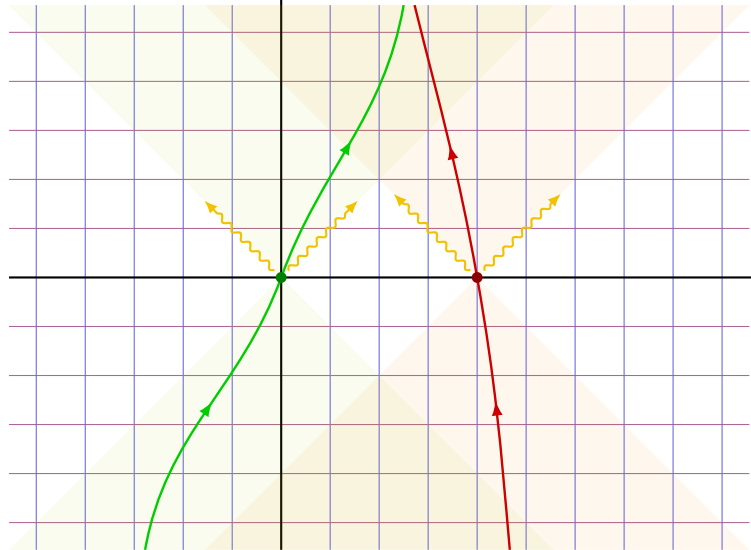
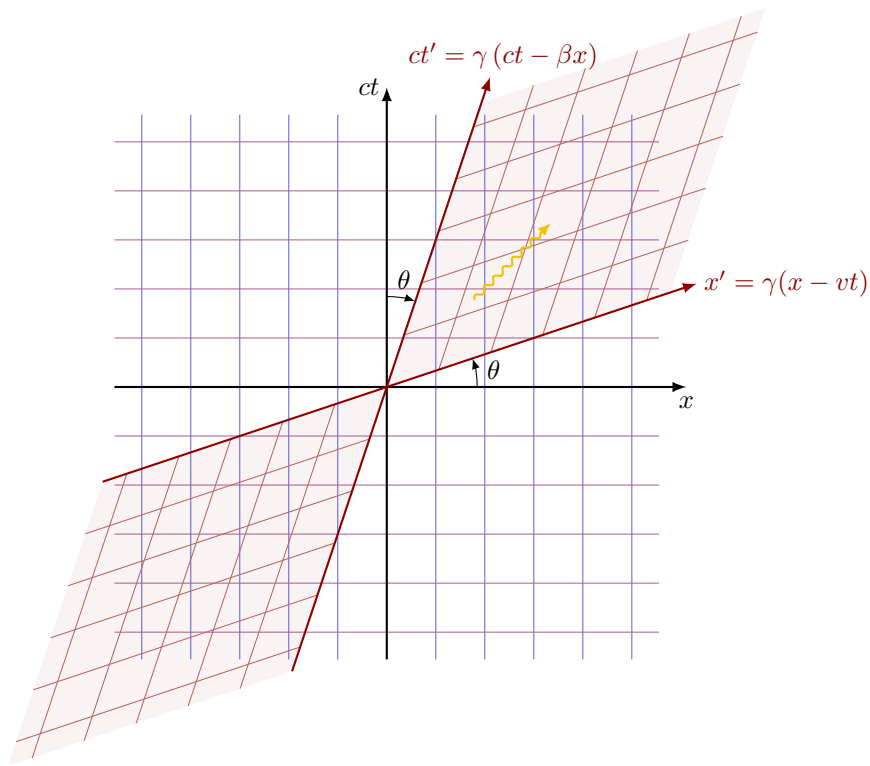


$$ct' = ct$$

x





$$ct' = \gamma(ct + \beta x)$$

 ct θ θ x

$$x' = \gamma(x + vt)$$

