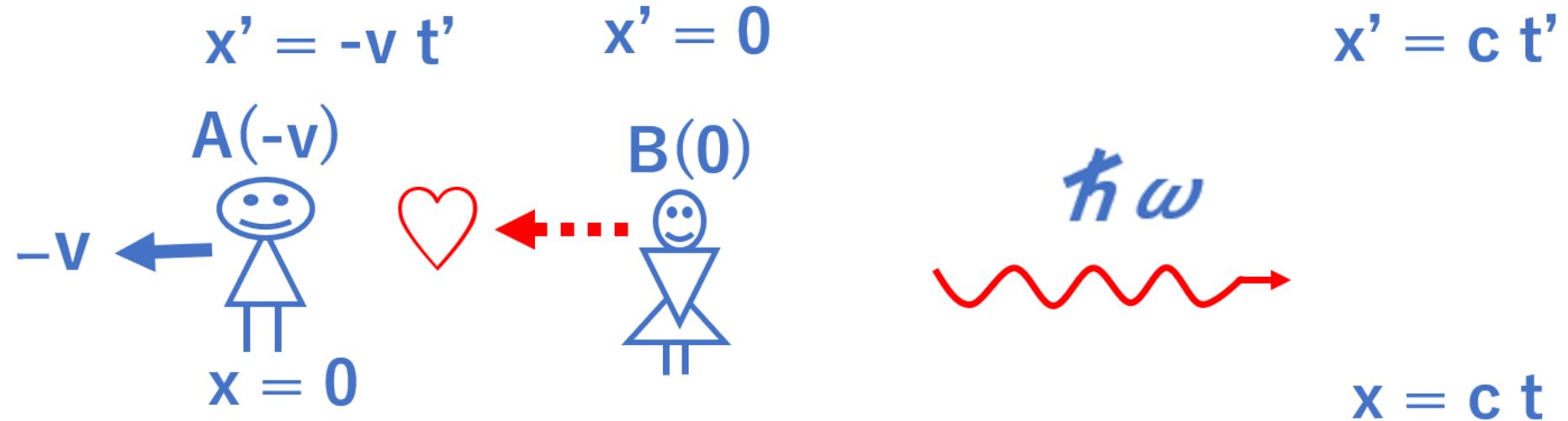


Case(2)



(4)

$$x' = \beta (x - vt)$$

$$t' = \gamma t + \delta x$$

(7) case B(0)A(-v)

$$-vt' = -v\beta t$$

$$t' = \gamma t$$

(8)

$$\gamma = \beta$$

(10)

$$x' = \beta (x - vt)$$

$$t' = \beta (t - vx/c^2)$$

(9)

$$\delta = -\beta v/c^2$$

(6)

$$(1 - v/c)\beta$$

$$= (\gamma + \delta c)$$