

$$\sin \theta = \frac{3}{5}$$

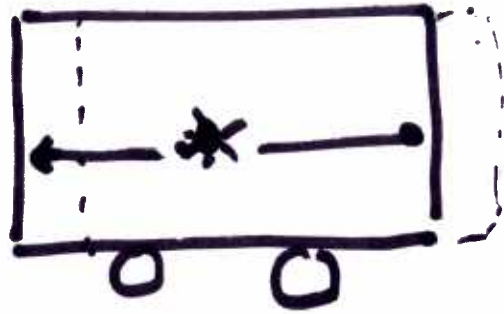
$$\cos \theta = \frac{4}{5}$$

$$u_x = u \cos \theta$$

$$u_y = u \sin \theta$$

$$S \quad (480 \text{ m}, 360 \text{ m}, 0)$$

$$S' \quad (120 \text{ m}, 360 \text{ m}, 0)$$

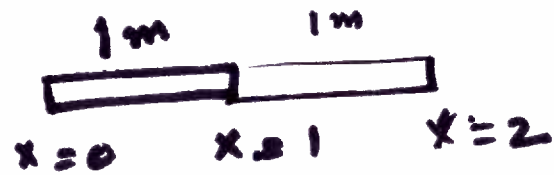


OK

2/r

$$t = t'$$

$$\underline{x^2}$$



$$x_1 = 1$$

$$x_0 = 0$$

$$x_2 = 2$$

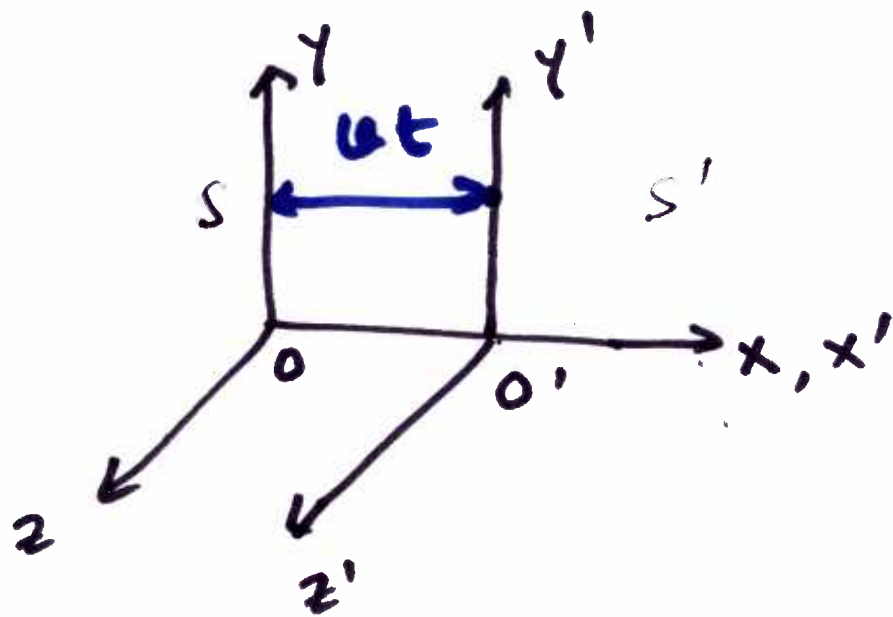
$$x_3 = 1$$

$$x_1^2 = 1$$

$$x_0^2 = 0$$

$$x_2^2 = 4$$

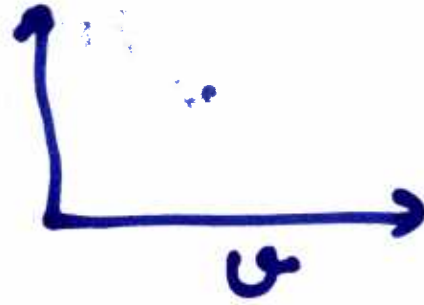
$$x_3^2 = 1$$



$$z=0, \quad z'=0$$

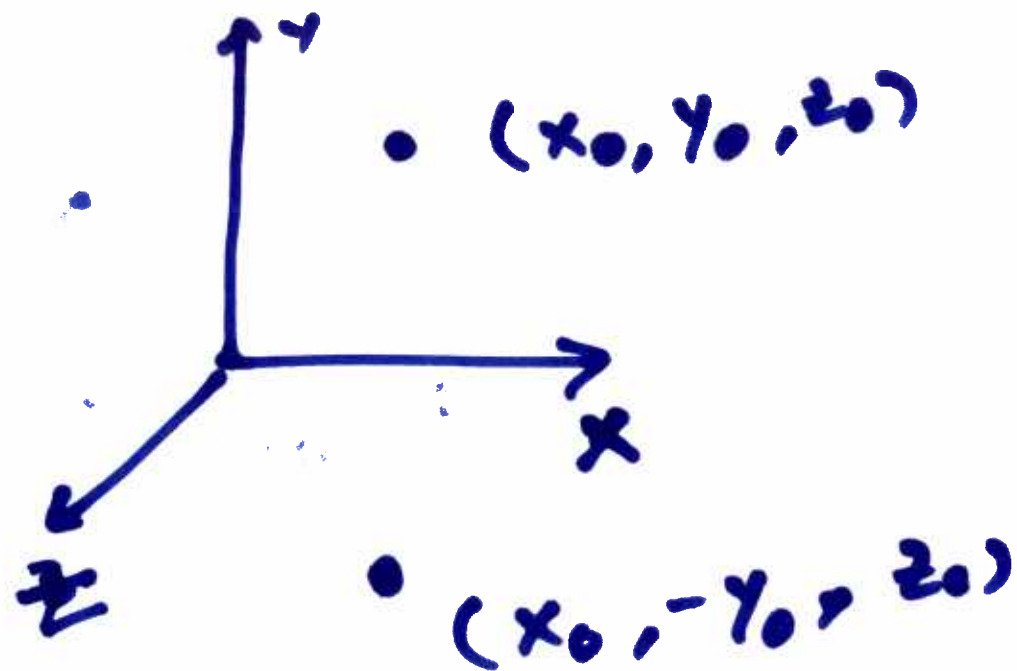
$$S \quad (0, 0, 0) \quad t=0$$

$$S' \quad (0, 0, 0) \quad t'=0$$



Handwritten text or symbols, possibly representing a list or sequence of items, located below the diagram.





$(x_0, y_0, z_0)$  $(x_0, y_0, -z_0)$