

$$t_1 = \frac{d_1}{v_1}$$

$$t_2 = \frac{d_2}{v_2}$$

$d_1$

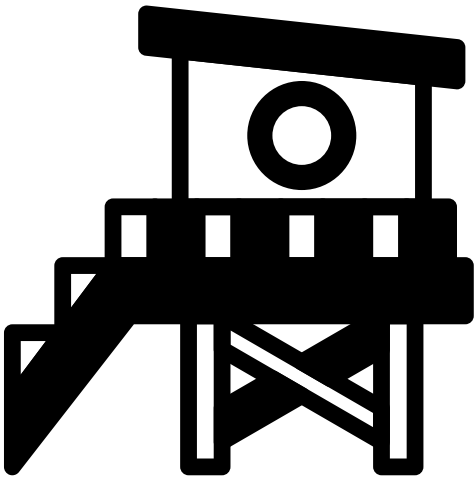
$d_2$

$$= \frac{\sqrt{x^2 + h^2}}{v_1}$$

$$= \frac{\sqrt{(a - x)^2 + y^2}}{v_2}$$

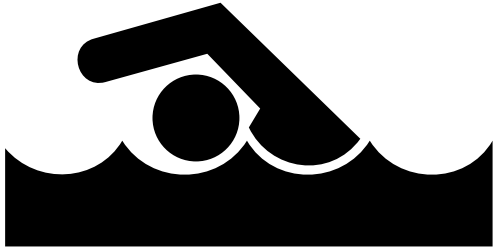






**S e a**

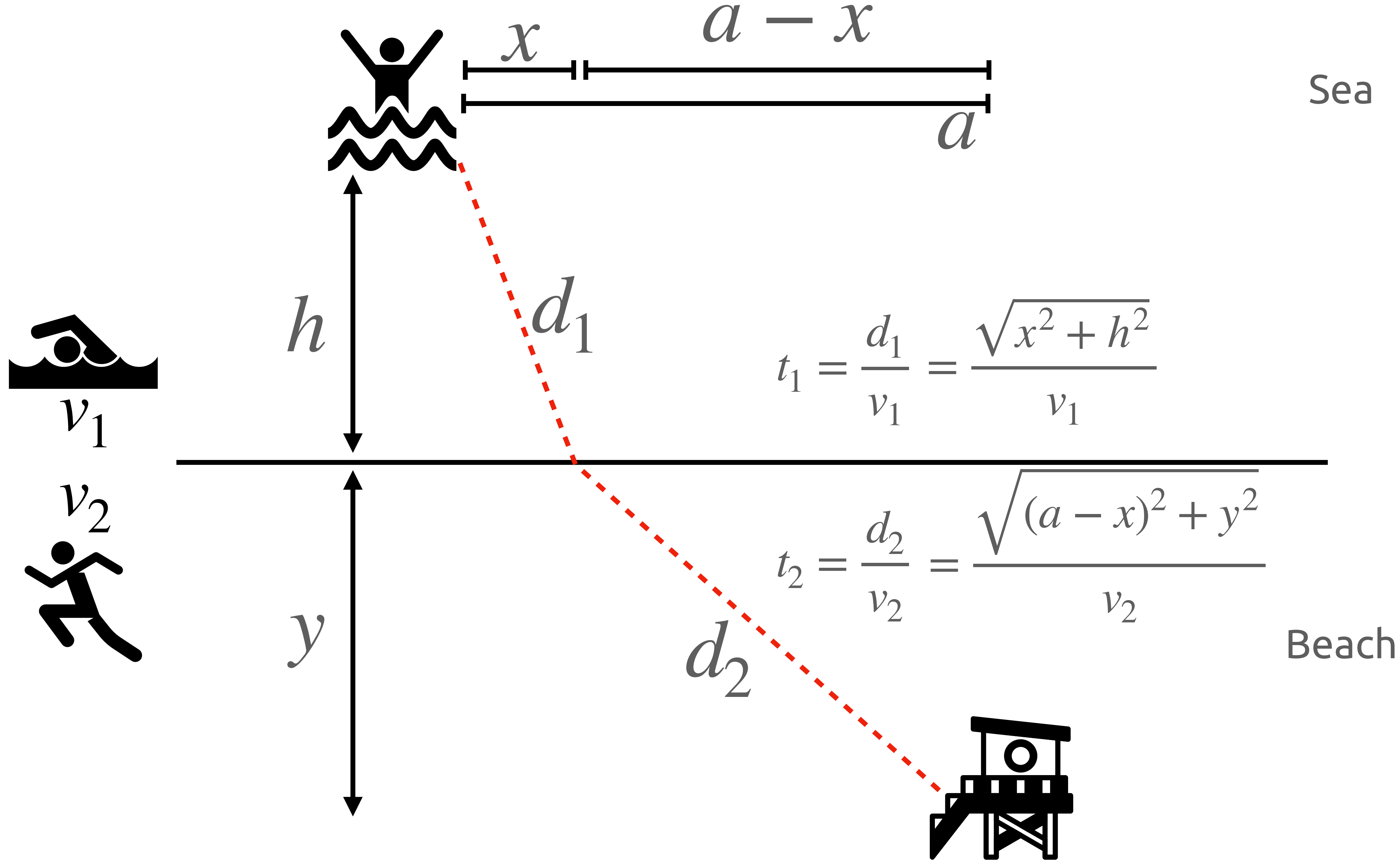
Beach



$v_1$

$v_2$





$t_1 + t_2$



Sea

$x$

Beach

