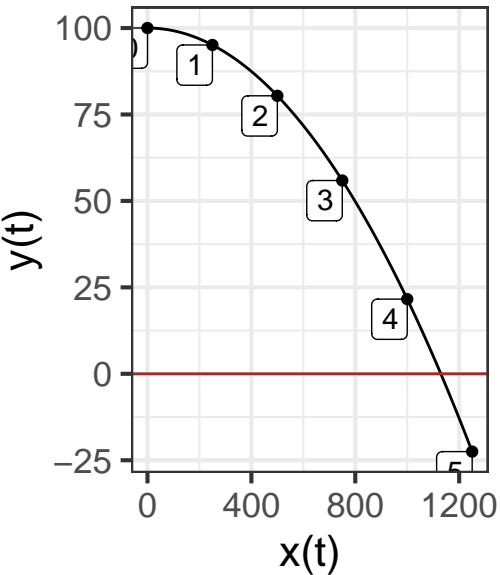


(x, y) position



(u, v) velocity

