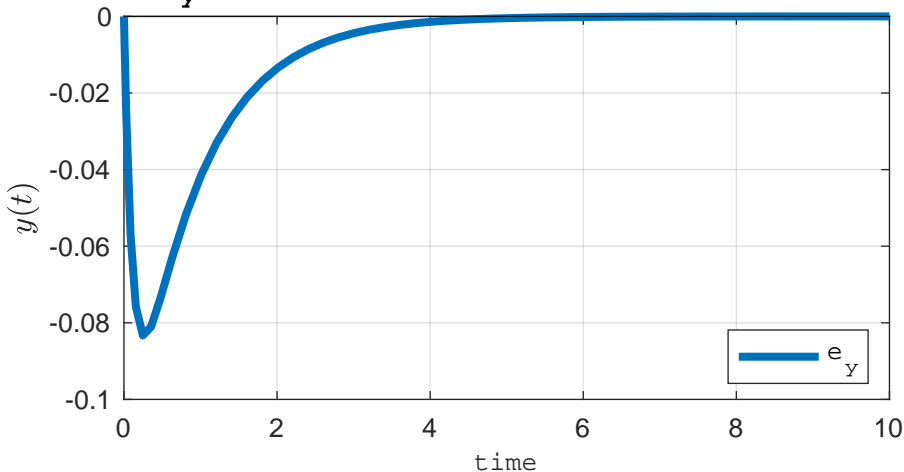


$e_y(t) = 0$ for general input direction



$m(t) \neq 0$ for general input direction

