



Diagram: Open loop system ☐

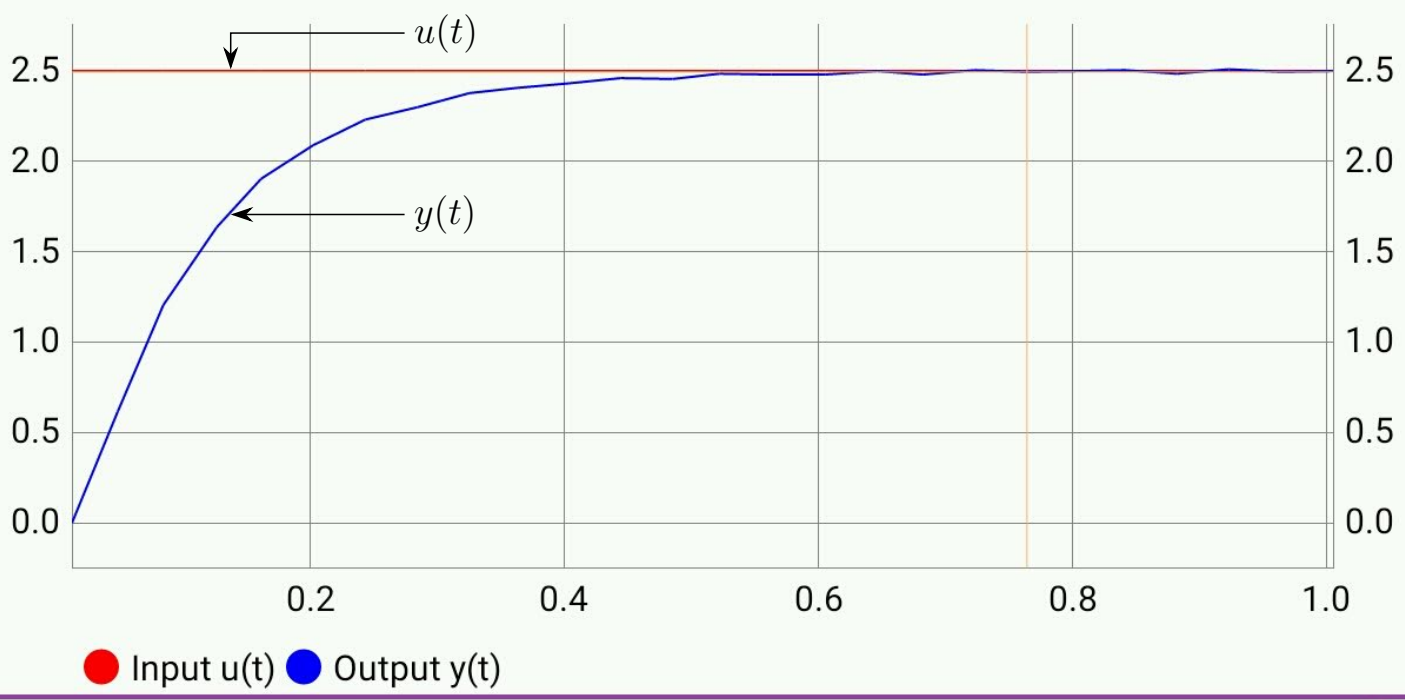
$T_s = 40\text{ ms}$  ☐

$u_1(t)=2.5H(t)$  ☐

$u_2(t)=0$  ☐

$u_3(t)=0$  ☐

Figure 1: Input  $u(t)$  and Output  $y(t)$  ☒



Instantaneous values ☒

Time t	1.005	s
Actual sampling time	40.0000	ms
Input $u(t)$	2.50000	
Output $y(t)$	2.50000	