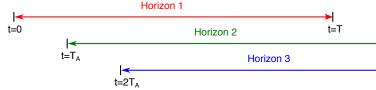
Time horizon of optimal control problems:

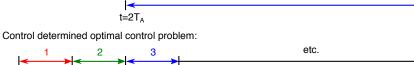


t=3TA

t=2T_A

 $t=T_A$

t=0



 $t=2T_A+T$

 $t=T_A+T$