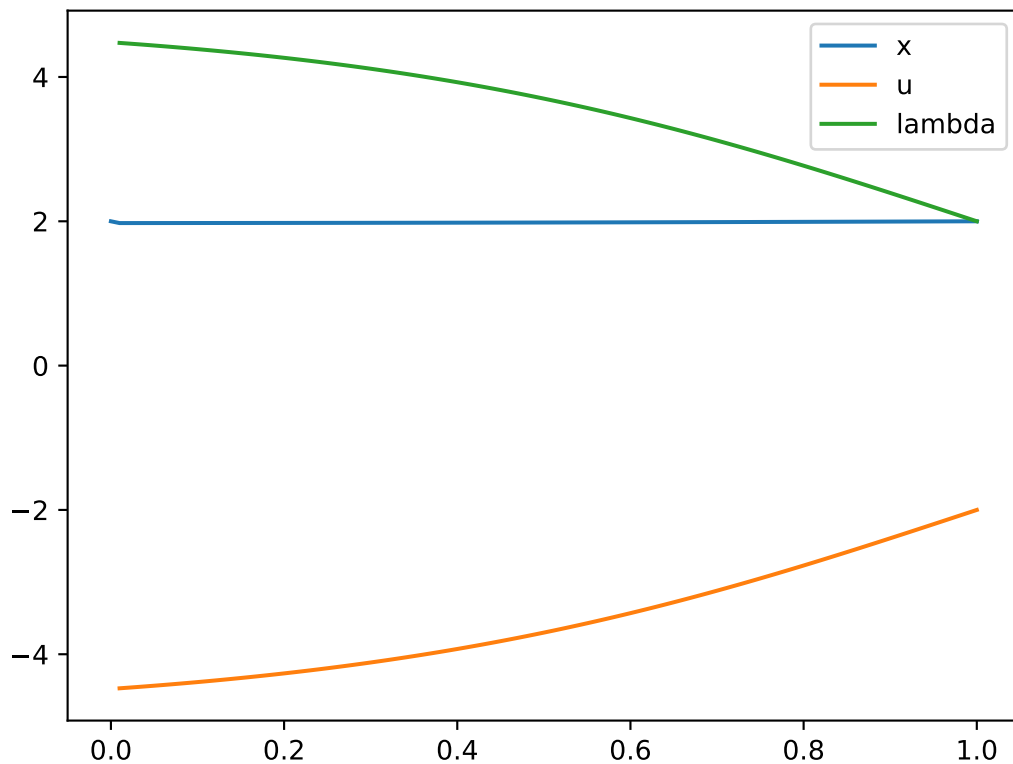


$N=100, a=1$



$N=100, a=-1$

