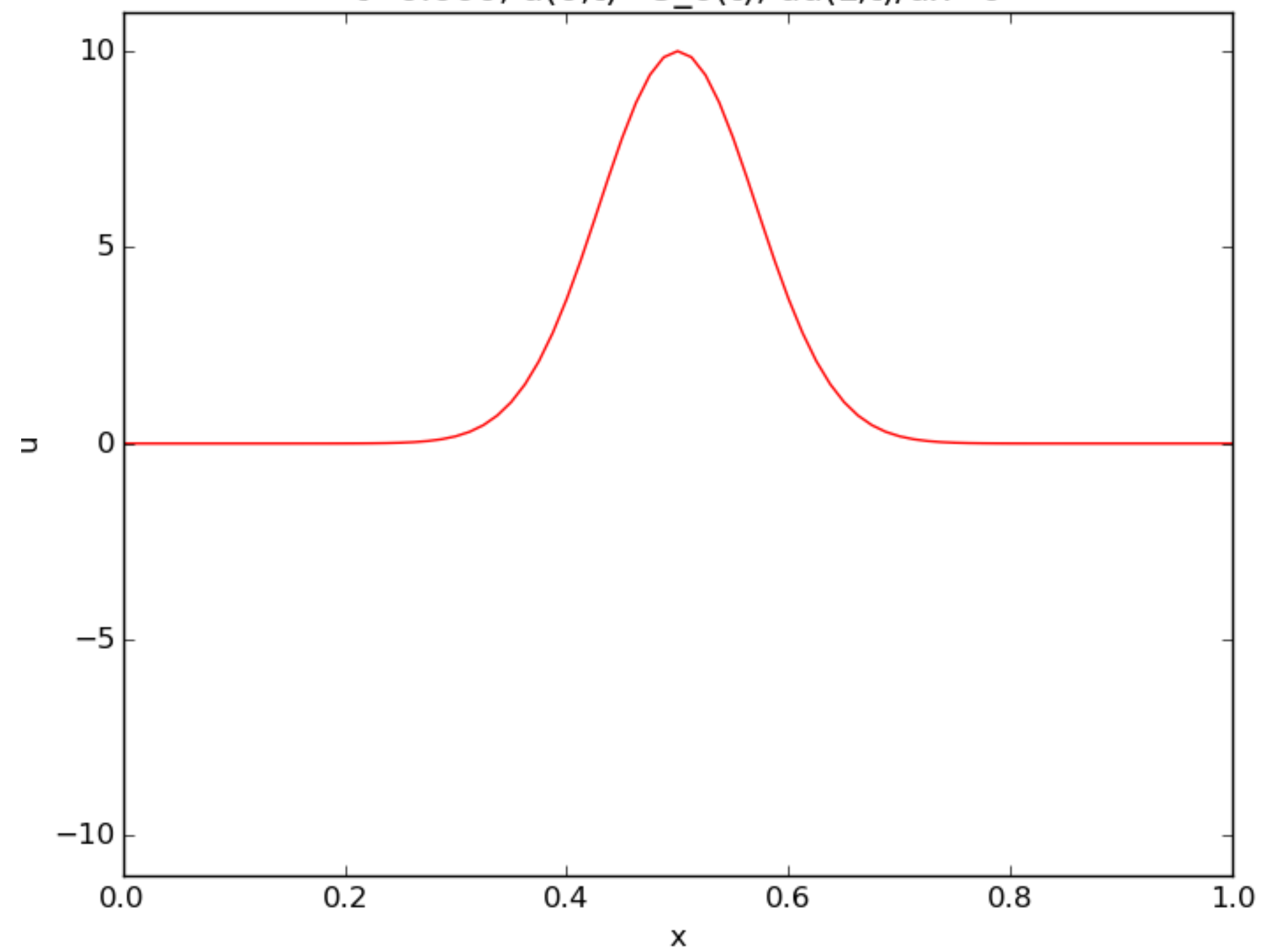
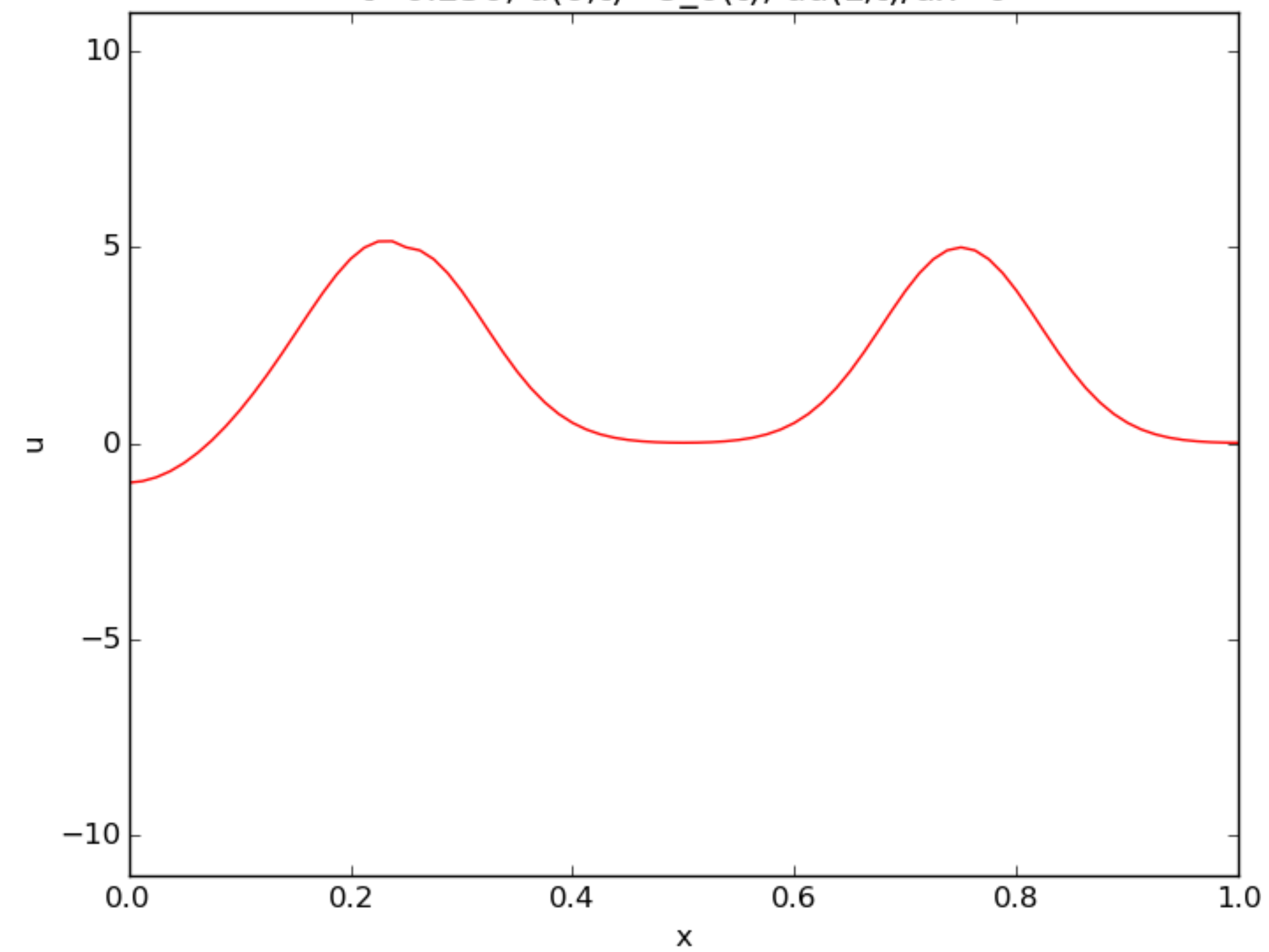


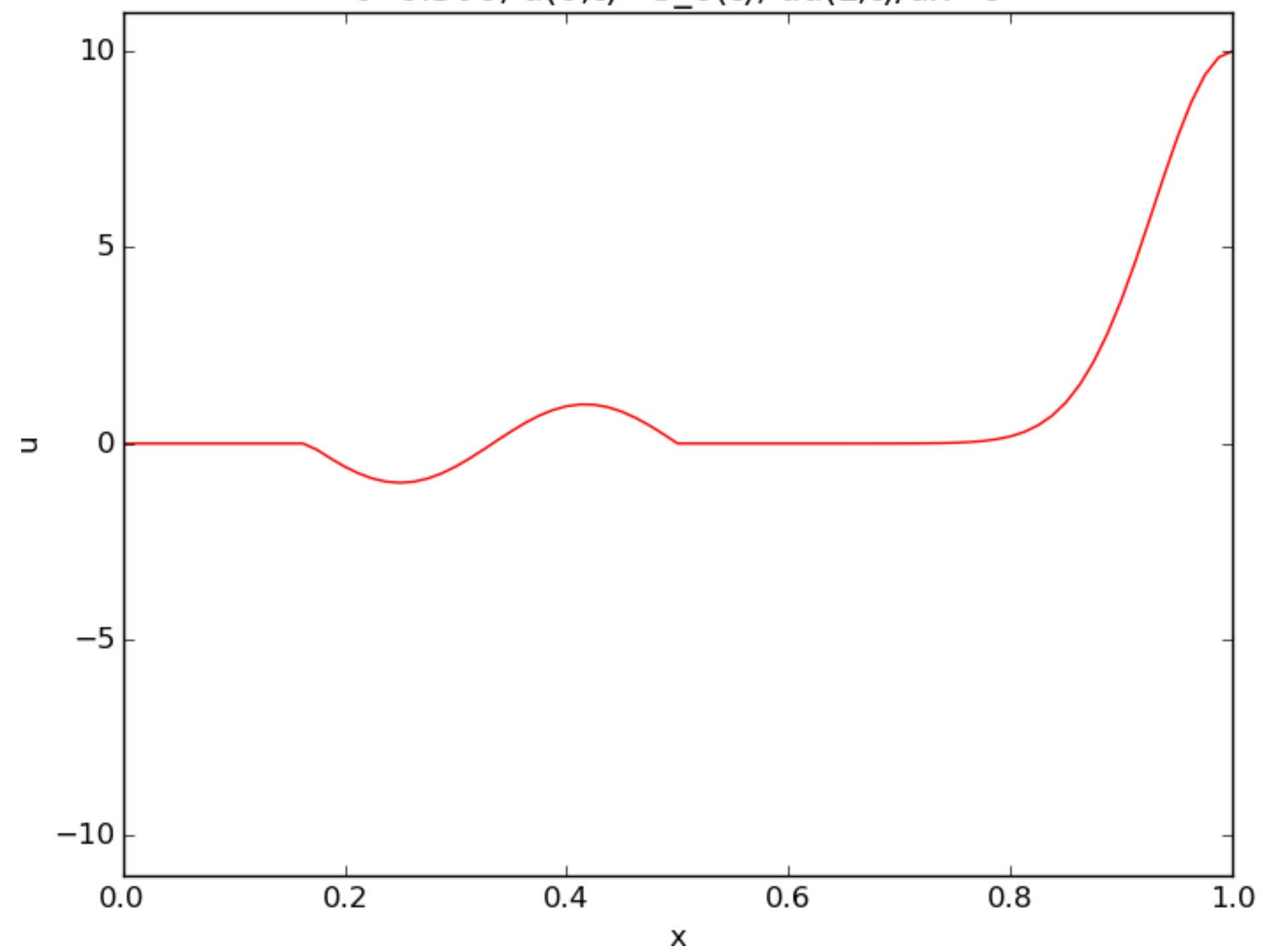
$t=0.000, u(0,t)=U_0(t), du(L,t)/dx=0$



$t=0.250, u(0,t)=U_0(t), du(L,t)/dx=0$



$t=0.500, u(0,t)=U_0(t), du(L,t)/dx=0$



$t=1.375, u(0,t)=U_0(t), du(L,t)/dx=0$

