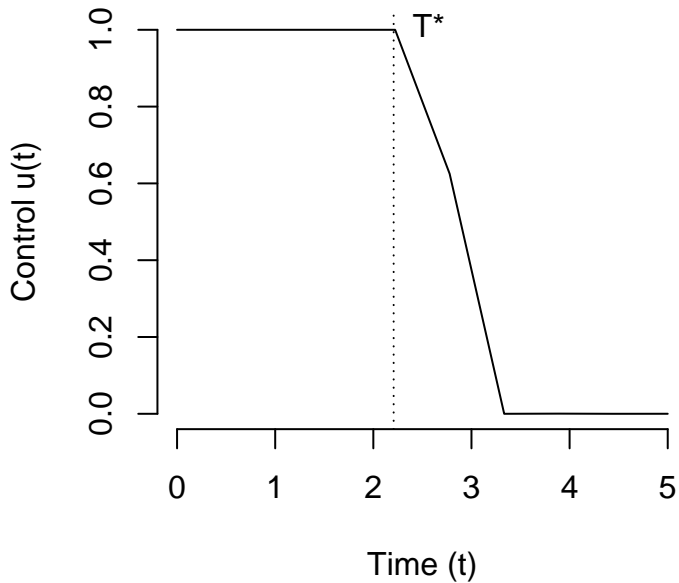


Optimal growth and reproduction
 $x_1(0)=1, x_2(0)=45.4$



Vegetative and reproductive
biomass for an annual.

