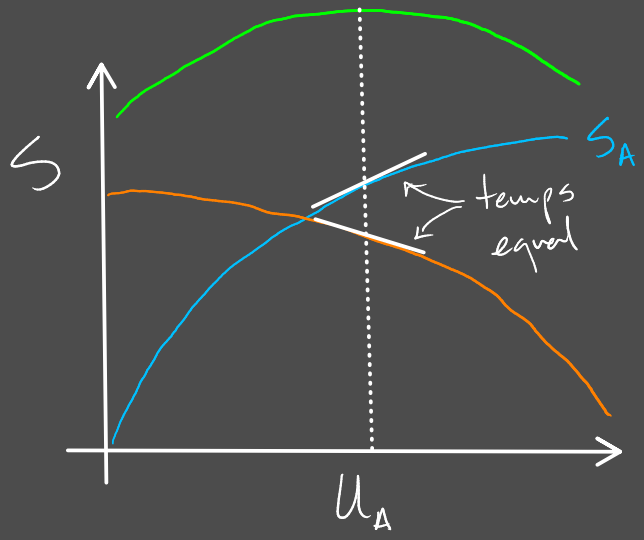


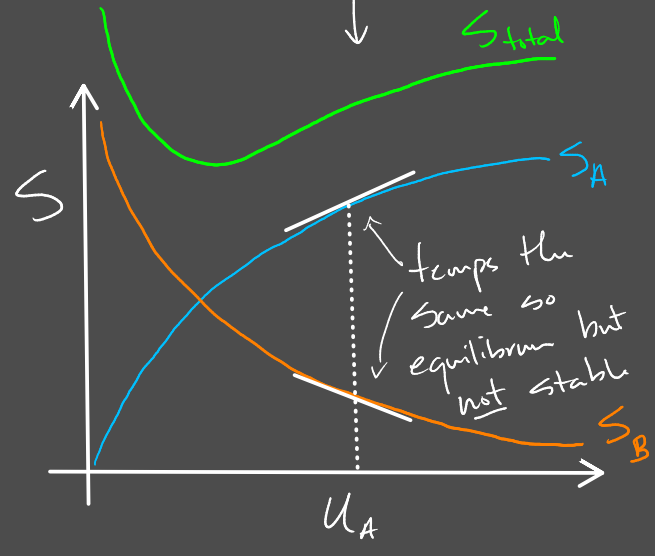
stable equilibrium  
here b/c  $S_{\text{total}}$   
is maximized

$S_A + S_B = S_{\text{total}}$



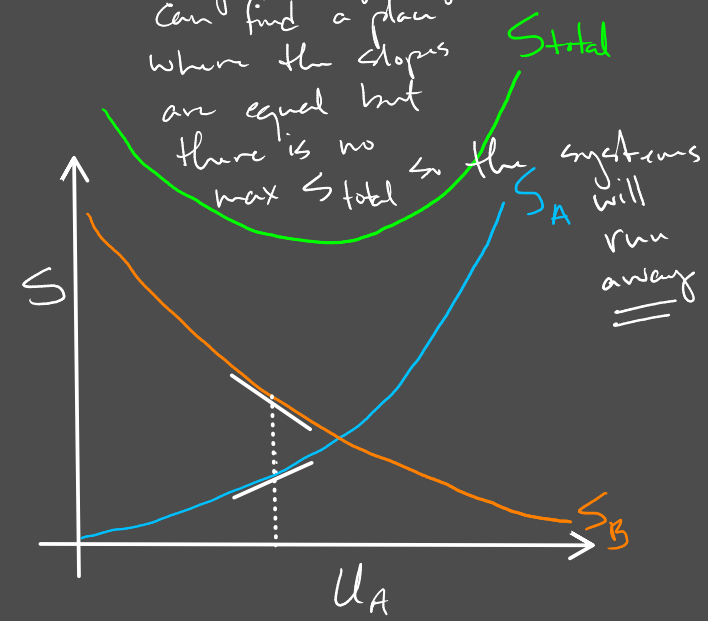
two "normal" systems

no stable  
equilibrium because  
no  $S_{\text{total}}$  maximum



one "normal"  
one "misanthropic"

again maybe you  
can find a place  
where the slopes  
are equal but  
there is no  
max  $S_{\text{total}}$



two "misanthropic" systems