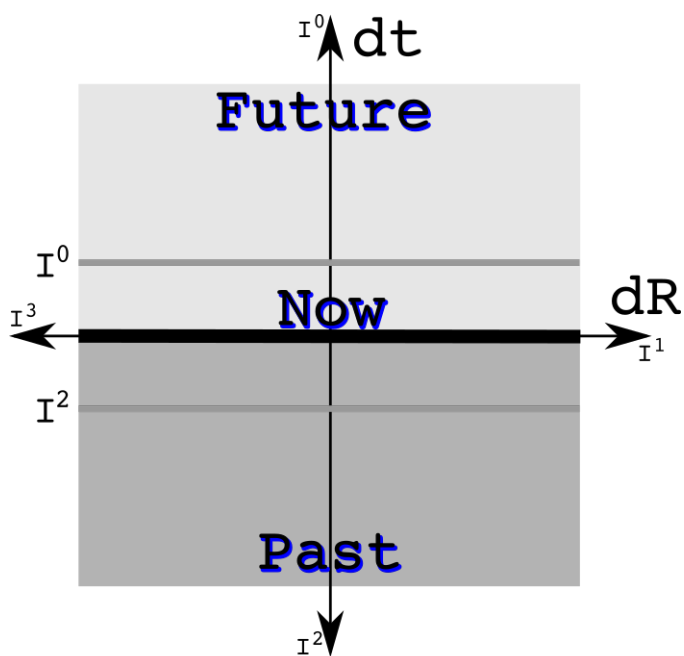
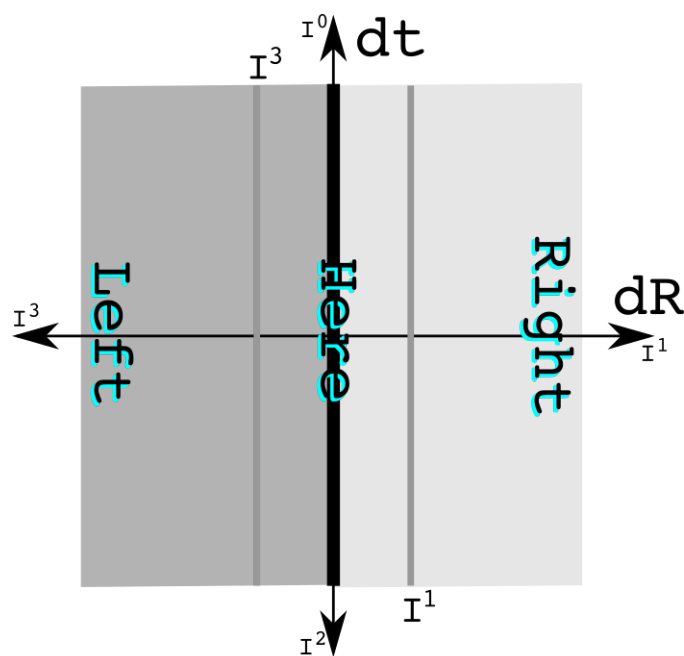


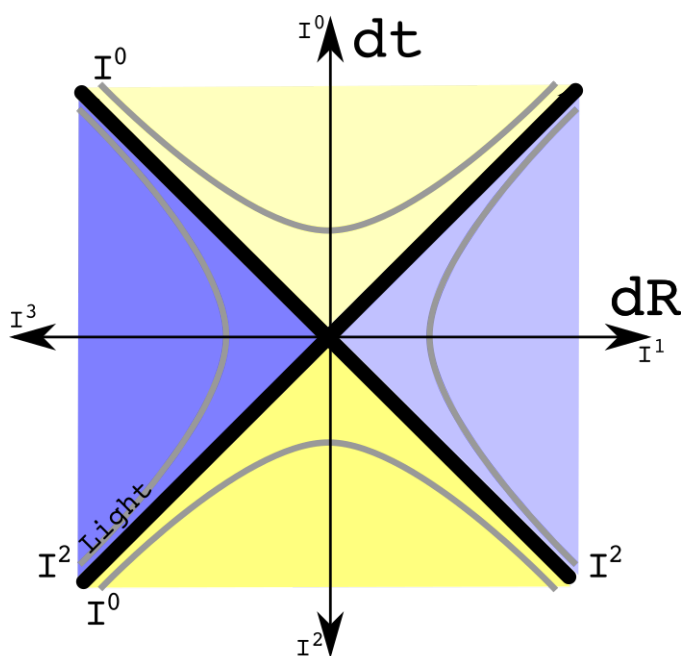
# Space-Time Equivalence Classes



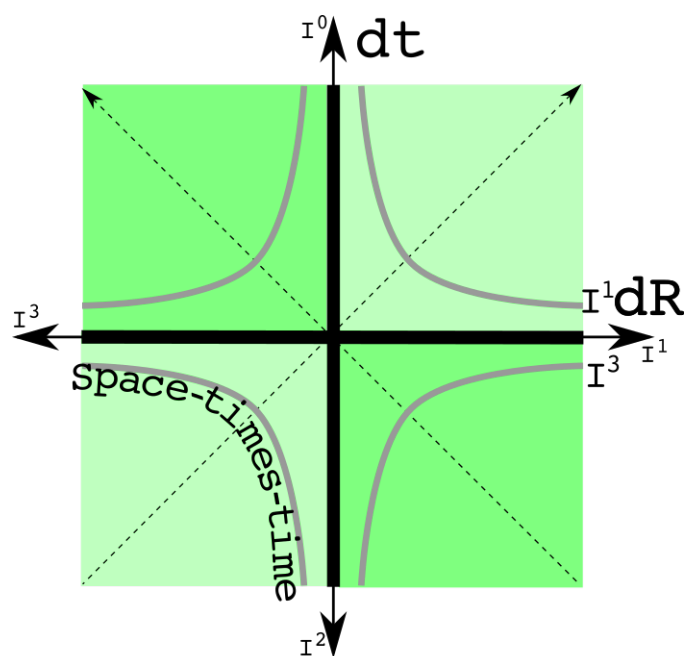
Time  
 $dt$



Space  
 $dR$



Causality  
 $dt^2 - dR^2$



Gravity  
 $dt \ dR$