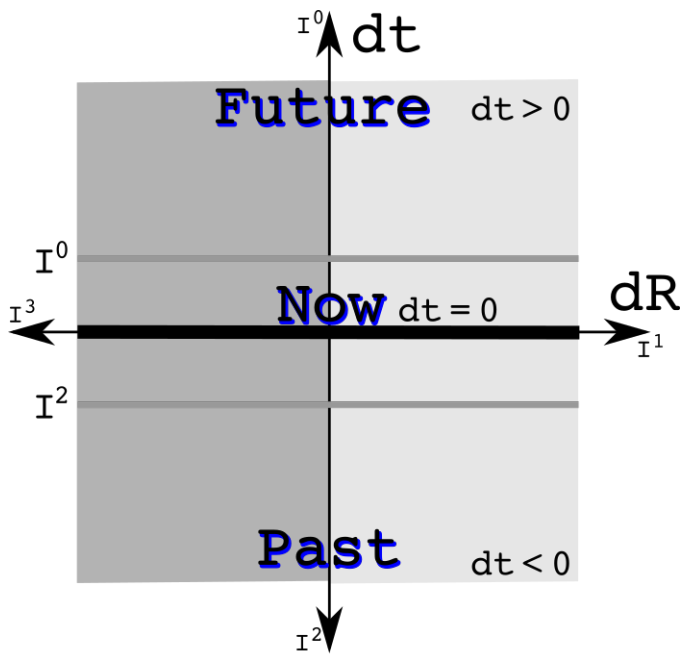
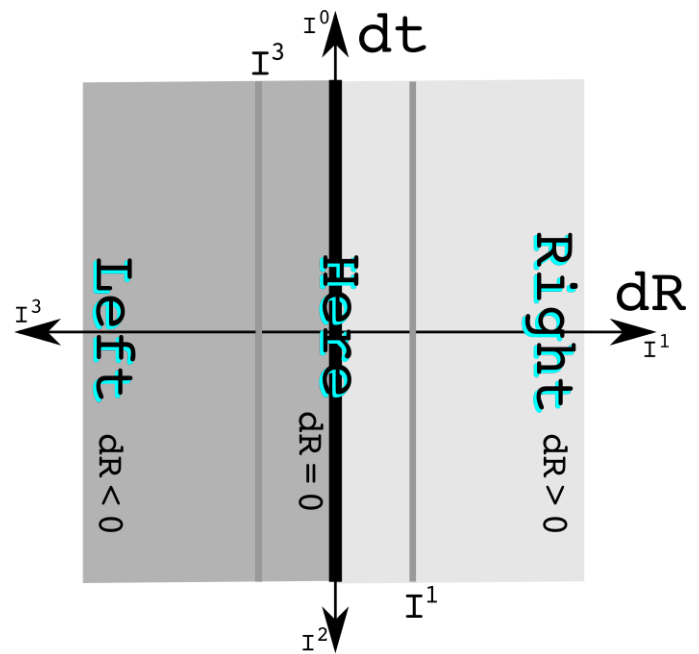


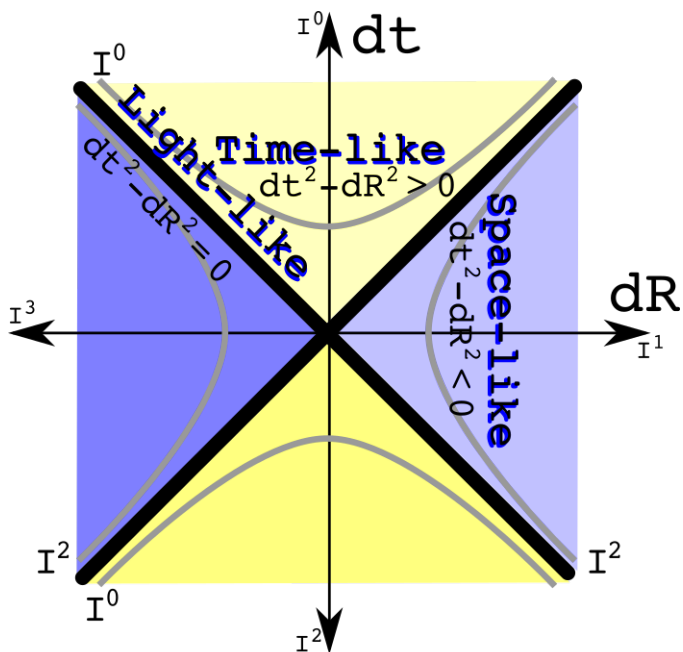
Space-Time Equivalence Classes



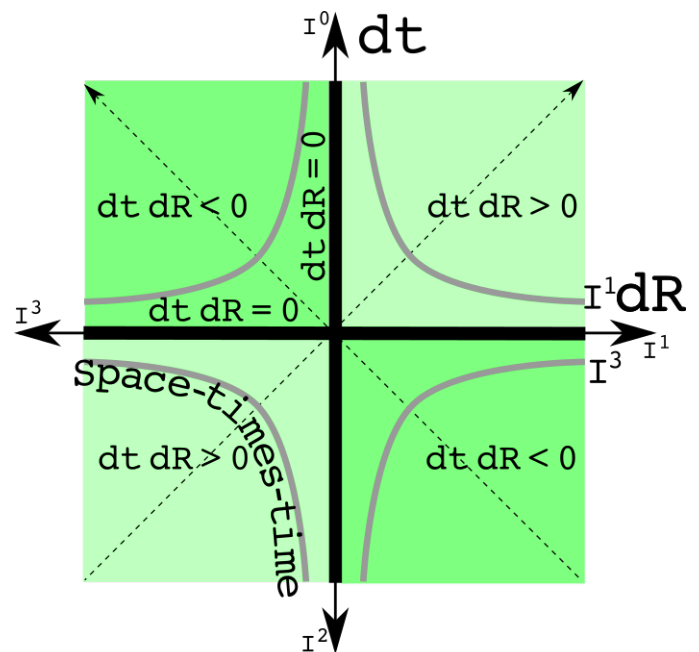
Time
 dt



Space
 dR



Causality
 $dt^2 - dR^2$



Gravity
 $dt dR$