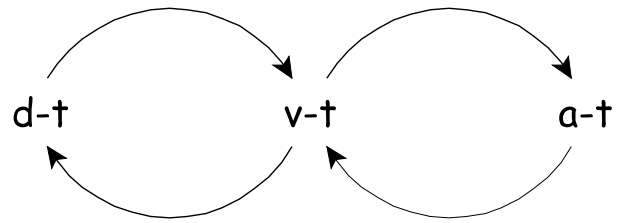
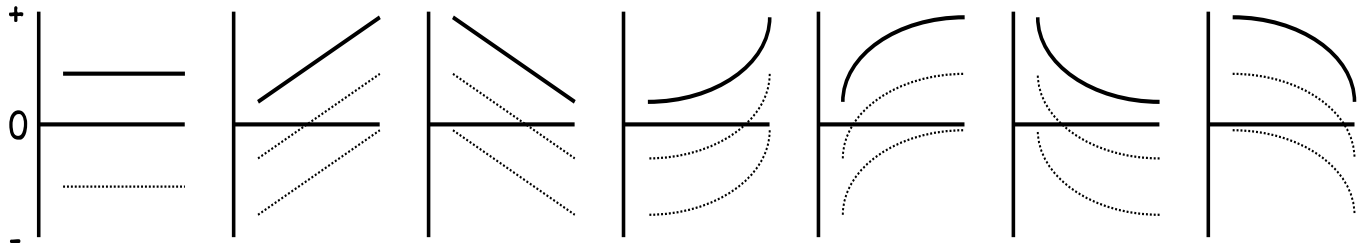


- Complete the following diagram to the right that relates position-time ( $\vec{d}-t$ ), velocity-time ( $\vec{v}-t$ ), and acceleration-time ( $\vec{a}-t$ ) graphs.
- For each of the following d-t graphs
  - sketch the corresponding v-t and a-t graphs (solid lines).
  - sketch the corresponding v-t and a-t graphs (dotted lines).
  - is there a difference between (a) and (b)?

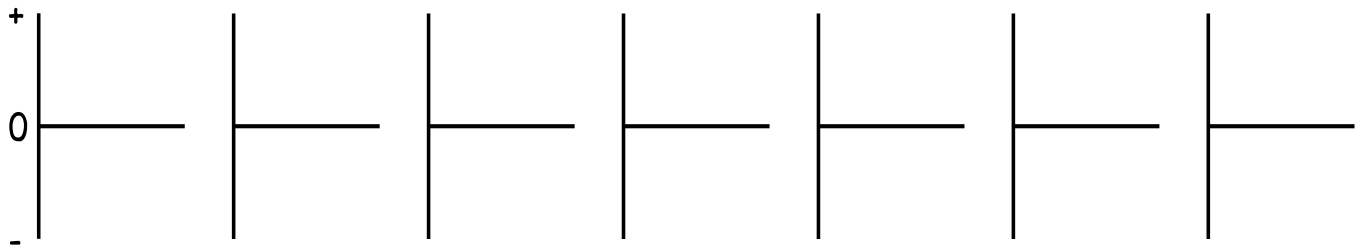


Remember that "                      " IS CUMULATIVE!!

d-t



v-t



a-t

