



- \*  **$\Delta t$ : Coordinate time** is the time between two events measured in an inertial reference frame by a pair of synchronized clocks.
- \*  **$\Delta \tau$ : Proper time** is a time between two events as measured by a single clock present at both events. Depends on worldline of the clock.
- \*  **$\Delta s$ : The spacetime interval** is the time between two events as measured by an inertial clock present at both events. Unique.