

01:12

## ROUND TRIP TIME (RTT)

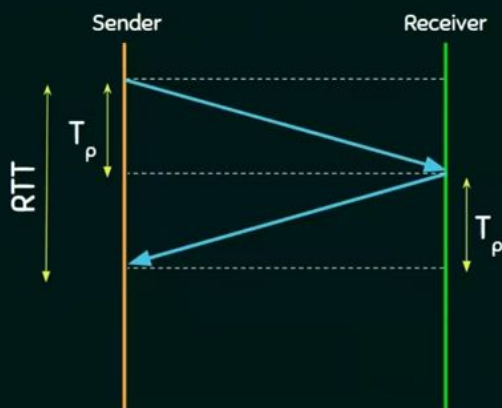
- ★ a.k.a Round Trip Delay Time (RTD).
- ★ It is the length of time it takes for a signal to be sent plus the length of time it takes for an acknowledgement of that signal to be received.
- ★ This time therefore consists of the propagation times between the two point of signal.
- ★ If  $T_p$  is the Propagation time, then

$$RTT = 2 \times T_p$$

NESO ACADEMY

03:06

## ROUND TRIP TIME (RTT)



$$RTT = T_p + T_p$$

$$RTT \cong 2 \times T_p$$

NESO ACADEMY

