



Autonomous Tim escale in a Swarm of Nanosatellites

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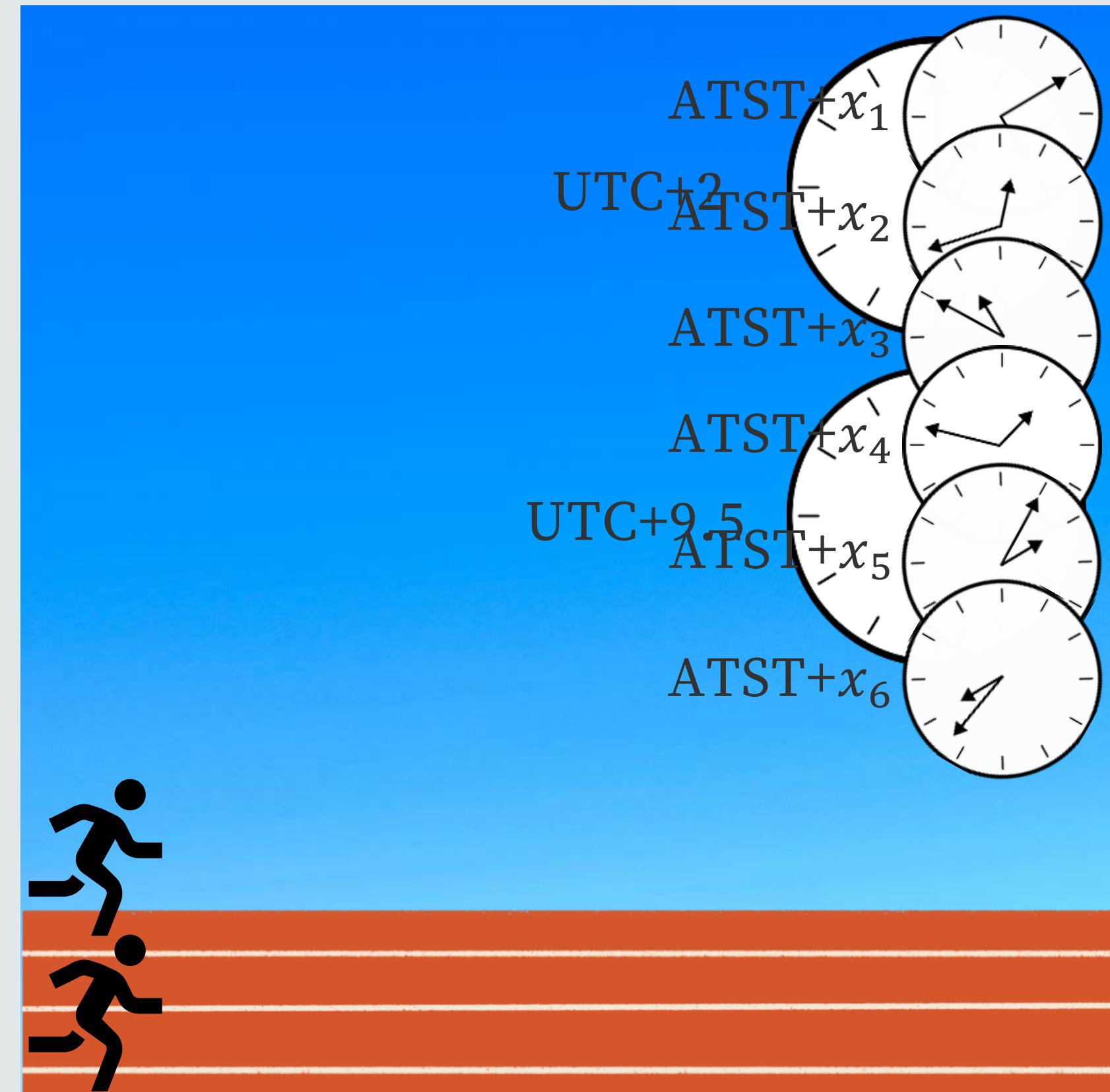
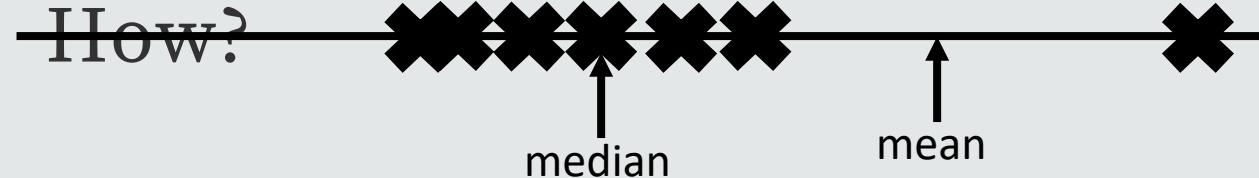
Who wins the race?

What time did they each finish?

UTC - common reference

Anomalies - which clock is correct?

Autonomous Timescale (ATST)



Who wins the race?

Common radio source, equal speed

Small differences in Time of arrival

More anomalies in space

ATST - robust reference

