Why o = (tr1 - tr2 + ts2 - ts1)/2?

- Offset o = (tr1 tr2 + ts2 ts1)/2
- Let's calculate the error
- Suppose real offset is *oreal*
 - Child is ahead of parent by oreal
 - Parent is ahead of child by -oreal
- Suppose one-way latency of Message 1 is *L1* (*L2* for Message 2)
- No one knows *L1* or *L2*!
- Then

tr1 = ts1 + L1 + orealtr2 = ts2 + L2 - oreal