SPEED

PAN

Fig.1

TILT

Ramp Up Time | Max Speed Time | Ramp Down Time

TOTAL TIME

Pan has furter to move so moves faster than Tilt so it arrives at the same TIME

Total Time 3

Total Time 4

Total Time 5

Fig. 2
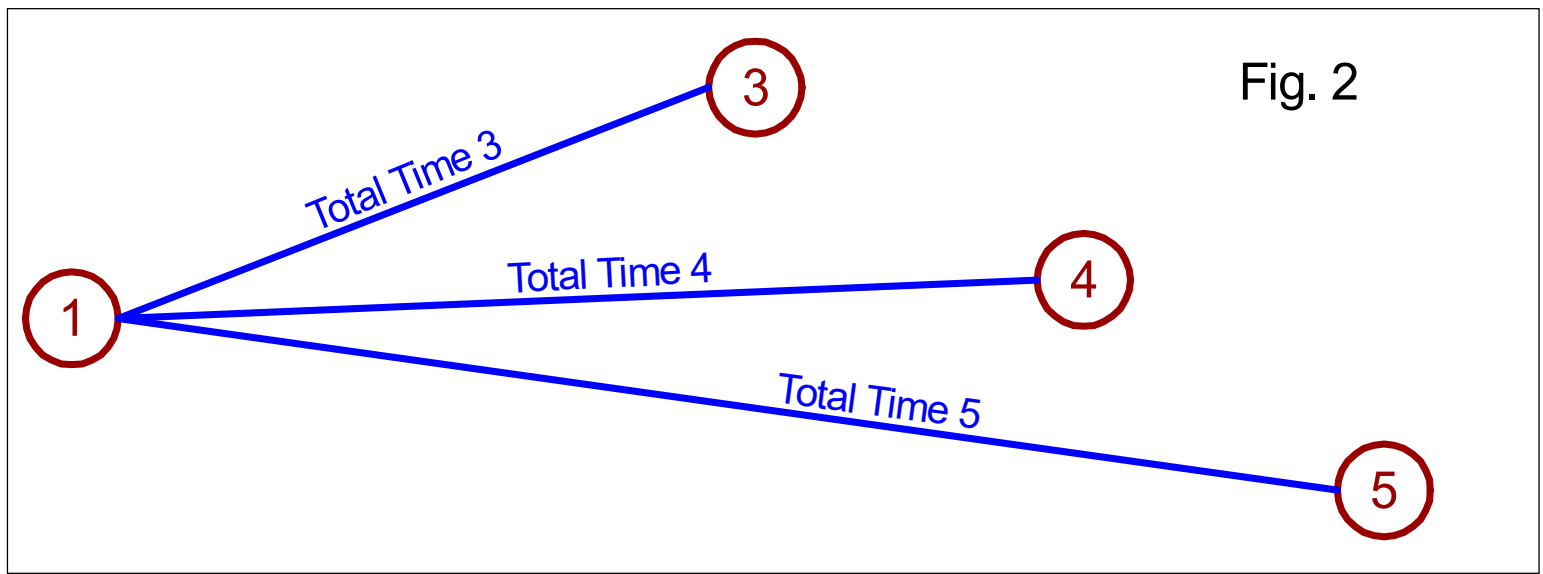
Move times are associated with the END Position.

Total Time 1

Total Time 1

Total Time 1

Fig. 3
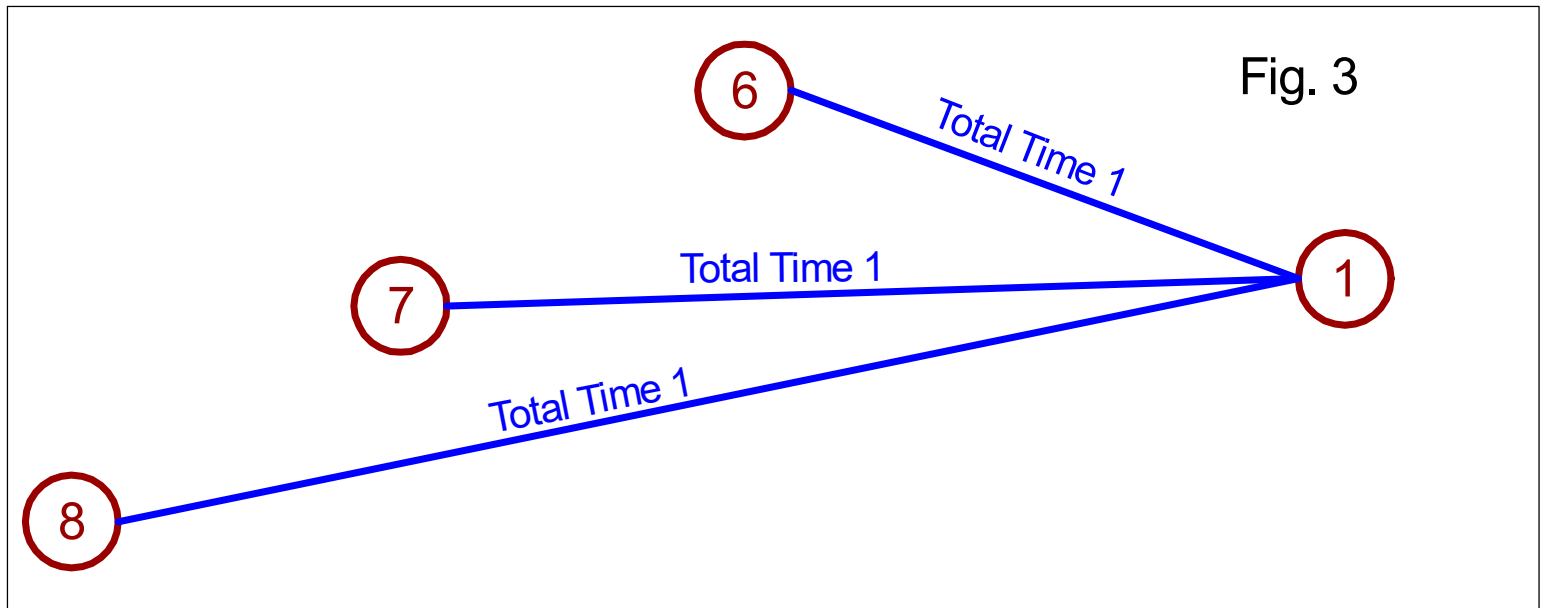
The move from each position will take the same TIME - the time associated with position1.
Therefore the move from position 8 will be fastest.