1135-05-290 Marcus Schaefer* (mschaefer@cdm.depaul.edu). Taking a Detour: Gioan's Theorem, and Pseudolinear Drawings of Complete Graphs.

We give new and short proofs of two known results including Gioan's theorem, stating that any two good drawings of a complete graph with the same rotation system are isomorphic up to Reidemeister moves of type 3, and a characterization of pseudolinear drawings of the complete graph via an excluded configuration: a bad K_4 . (Received August 19, 2017)