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Observations from (Co)Sine Clock beyond the Unit Circle Definition.

(Co)Sine Clock is a unit circle clock that tells time and trigonometry. The clock shows cosine and sine are even and odd functions, respectively. Study of the dynamics of cosine and sine and their derivatives show they are a self-contained family. Simple interpolations lead to their power series which appear to defy periodicity. (Received September 16, 2019)