1092-60-354   **David Barrera*** (`jdbarrer@gmail.com`), Terrace Ave 560, Apt 1, Cincinnati, OH 45220. *An Extension of Liverani's CLT.*

Liverani's "Central Limit Theorem for Deterministic Systems" is valid in the case of an initial function in L^2. We show how his argument, which was written under the hypothesis of a bounded initial function, is also valid in this more general setting via two elementary remarks from Functional Analysis. (Received August 13, 2013)