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KNEADING SEQUENCES FOR DOUBLE STANDARD MAPS

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We investigate the symbolic dynamics for the double standard maps of the circle onto itself, given by $f_{a,b}(x) = 2x + a + (b/\pi) \sin(2\pi x) \pmod{1}$, where $b = 1$ and a is a real parameter $0 \leq a < 1$.

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