

1106-37-1121 **Sonja Stimac*** (sonja@math.hr). *Horseshoe-like maps of plane and symbolic dynamics*. Preliminary report.

I will present a possible approach to coding of attractors of horseshoe-like maps of plane (such as the Hénon and Lozi maps). I will also discuss some techniques which can be used if an attractor is characterized by an appropriate countable collection of sequences of 0s and 1s (which play role of “kneading sequences” of “critical points”). (Received September 10, 2014)