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**Jane Hawkins\*** ([jhawkins@nsf.gov](mailto:jhawkins@nsf.gov)), Division of Math Sciences, National Science Foundation,  
4201 Wilson Blvd, Arlington, VA 22230. *Complex dynamics and symbolic dynamics.*

We give an overview of complex dynamics and symbolic dynamics, focussing on post critically finite rational maps. We discuss the classical Lattes examples and the symbolic dynamics that shows the isomorphism to Bernoulli shifts. We also mention a connection to tilings and work of others that sets the stage for the current study. (Received January 29, 2014)