



FIGURE 1. Six choreographies taken from McDowell’s applet [3] – the names are taken from McDowell as well. The particles move around the dotted paths, each particles position at one instant in time is indicated by a larger dot, which has been added to the original diagram. (a) 11 bodies on a 10 chain; (b) The Moore-Chenciner-Montgomery choreography: three bodies on a figure eight; (c) Six bodies, non-symmetric; (d) Twenty-one bodies on a ?? (*sic*); (e) Seven bodies on a flower.