1078-11-239   **Brian Conrad*** (`conrad@math.stanford.edu`), Math Dept., Stanford Univ., Bldg 380, Sloan Hall, Stanford, CA 94305, Afghanistan. *Global lifts with local properties.*

We discuss some phenomena related to the problem of lifting a global Galois representation through a central quotient between linear algebraic groups. Even the 1-dimensional case presents some surprises (which ought to have been discovered long ago, but apparently were not). We illustrate this with some examples, and then discuss the general case. (Received December 10, 2011)