The theory of Langlands Functoriality and the theory of theta correspondences give methods to construct representations of a group over a local or global field. It is often of number-theoretic interest to compare these methods. In this talk I will compare the methods in the case of quadratic base change for SL(2) over a p-adic field. I will use the theory of types and the lattice model of the Weil representation. I will emphasize the role played by supercuspidal representations. (Received September 18, 2007)