PROOF OF THE BRUMER—STARK CONJECTURE AWAY FROM P=2.

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In these talks we will sketch the proof of the strong Brumer—Stark conjecture away from p=2. More precisely, we will first reduce to constructing a certain global cohomology class with prescribed local properties. We construct the class using Ribet's method. To this end we will construct appropriate Eisenstein series and cusp forms. Using Galois representations attached to cuspidal eigenforms, we will construct the required Galois cohomology classes. A novel feature here is the way that trivial zeroes enter the picture in the construction of cusp forms as well as for showing requisite properties of the constructed cohomology class.