

1119-11-151

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*Eisenstein congruences and the Jacquet-Langlands correspondence.* Preliminary report.

We will explain how to use the Jacquet-Langlands correspondence to show, in a simple way, the existence of weight 2 elliptic or Hilbert cusp forms which are congruent to a weight 2 Eisenstein series. We will also discuss applications to L-values. This generalizes some results of Mazur and others. (Received February 14, 2016)