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**David Strong\*** ([david.strong@pepperdine.edu](mailto:david.strong@pepperdine.edu)), 24255 Pacific Coast Highway, Malibu, CA 91214. *A nickel and dime example for motivating a variety of linear algebra concepts.*

I will discuss an example involving coins that I use the first day of class to motivate several basic concepts that arise in linear algebra. The example is simple and naturally leads to students discovering most of the ideas on their own, supplemented by a bit of direction and observation from me. (Received September 01, 2010)