

## Proof by Example

Don't suppose we'd use this  
anecdotally, like a  
slick politician  
saying this man stole,  
and then implicate his neighbors

Proof by Example is reserved for the extraordinary,  
bizarre object,

sometimes we glimpse  
the rare bird  
such as the Einstein tile

and sometimes it's left flapping behind a curtain,  
we are left wondering which is the example of

irrational<sup>irrational</sup> = rational ?

$$\sqrt{2}^{\sqrt{2}} \quad \text{or} \quad \left(\sqrt{2}^{\sqrt{2}}\right)^{\sqrt{2}} ?$$