

## Millenium Prize Problems

### 1. P versus NP

Euclid            Infinitude of the Prime Numbers

Suppose:        Prime Numbers are finite

$$p_2 * p_3 * \dots * p_x = n$$

$$n + 1 = \text{New Prime Number or Composite Number}$$

Conclusion:     Prime Numbers are infinite

Simply Greek Tragedy: *Catch-25*

$$p_2 * p_5 = n \quad \text{"0"}$$

$$n + 1 = \text{"1"}$$

(            The Prime\_Twin\_Conjecture

$$p_2 * p_3 * \dots * p_x = n \quad \text{"0"}$$

$$n - 1 = \text{"9" } )$$

*Consequences:*

P versus NP Problem            (P (Prim) versus NP (No Prim))

;            and it makes me wonder how "the eminence grise" decide...

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