

## avcthm

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

**Proposition 1. *Important proposition.*** *Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat*

Proof: Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

The proof of proposition 1 shows that mathematics is broken beyond repair (prop 1).

**Definition 1. *Squiggles.*** A *squiggle* is a ...

**Notation 1.** Squiggles will be indicated by squiggles, i.e. the squiggle of  $W$  is  $\widetilde{W}$ .

**Lemma 1. *Billy Bob's Lemma.*** *Statement of Billy Bob's lemma.*

**Theorem 1. *The Fundamental Theorem of Mathematics (FTM).***

**Corollary 1. *Consequences of the Fundamental Theorem of Mathematics.***

**Remark 1.** Note that corollary 1 proves that squiggles are irreducible and ideal.

**Example 1.** We can use the FTM (thm 1) to evaluate  $\frac{\partial}{\widetilde{\partial W}} 1$ , the squiggle derivative of one. Here's how ...