### **MATH 101**

 $\mathbf{F.T}$ 

Winter 2025

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## Chapter 1

## Examples

#### 1.1 Theorem System

Implicit Function Theorem For  $L \in GL(2x2)$ , then...there $\exists$ ! Definition Name A defintion.

Theorem Name THere it is

Lemma Name A lemma.

A fact.

A corollary.

A proposition.

A claim. A reference to Theorem

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Some remark.

Some more remark.

#### 1.2 Pictures