## My favorite topic in the world (Some Math)

Your Name Your University September 8, 2023

#### 1 A Section

# 1.1 A subsection Some stuff. **Definition 1.1.** This is a definition. **Theorem 1.2.** This is a theorem. I Proof. Your answer here **Example 1.3.** This is an example. 1.2 Another subsection **Definition 1.4.** This is a definition. **Theorem 1.5.** This is a theorem. I Proof. Your answer here **Example 1.6.** This is an example. More stuff **Definition 1.7.** This is a definition. **Theorem 1.8.** This is a theorem. I Proof. Your answer here

**Example 1.9.** This is an example.

Your Name Some Math

## 2 Another section

### 2.1 Even more stuff

**Definition 2.1.** This is a definition.

**Theorem 2.2.** This is a theorem.

I Proof. Your answer here

**Example 2.3.** This is an example.

2