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# $\begin{array}{c} {\rm Part} \ {\rm I} \\ \\ {\rm Addition \ and \ Subtraction} \end{array}$

## Addition

### 1.1 Basics

**Definition 1.1.** Here is a new definition.

Theorem 1.2. Here is a new theorem.

**Theorem 1.3.** Here is a new theorem.

**Example 1.4.** Here is a good example.

### 1.1.1 Some tips

**Definition 1.5.** Here is a new definition.

### 1.2 Advanced stuff

**Definition 1.6.** Here is a new definition.

### 1.2.1 Warnings

**Definition 1.7.** Here is a new definition.

## Subtraction

### 2.1 Basics

**Definition 2.1.** Here is a new definition.

Theorem 2.2. Here is a new theorem.

Theorem 2.3. Here is a new theorem.

**Example 2.4.** Here is a good example.

### 2.1.1 Some tips

**Definition 2.5.** Here is a new definition.

### 2.2 Advanced stuff

**Definition 2.6.** Here is a new definition.

### 2.2.1 Warnings

**Definition 2.7.** Here is a new definition.

# Part II Multiplication and Division

# Multiplication

### 3.1 Basics

**Definition 3.1.** Here is a new definition.

Theorem 3.2. Here is a new theorem.

**Theorem 3.3.** Here is a new theorem.

**Example 3.4.** Here is a good example.

### 3.1.1 Some tips

**Definition 3.5.** Here is a new definition.

### 3.2 Advanced stuff

**Definition 3.6.** Here is a new definition.

### 3.2.1 Warnings

**Definition 3.7.** Here is a new definition.

## Division

### 4.1 Basics

**Definition 4.1.** Here is a new definition.

Theorem 4.2. Here is a new theorem.

Theorem 4.3. Here is a new theorem.

**Example 4.4.** Here is a good example.

### 4.1.1 Some tips

**Definition 4.5.** Here is a new definition.

### 4.2 Advanced stuff

**Definition 4.6.** Here is a new definition.

### 4.2.1 Warnings

**Definition 4.7.** Here is a new definition.