SMR technical demo for  $\LaTeX$ 

January 10, 2023

## First Chapter

Just as an example, this can be the first chapter. This Chapter contains the original two big definitions for the following terms

Definition (STATIONARY BALL). A ball which is not moving.

**Definition** (CONTACT). When the ball touches a figure on a rod, or any part of a rod that is internal to the playing field.

## Second Chapter

Listing some important definitions for chapter 2

1. STATIONARY BALL: A ball which is not moving.

Now there is a second chapter that may reference some of these definitions. It also defines a new one...

**Definition** (MOVE). A CONTACT that causes a STATIONARY BALL to move, or a moving ball to change speed or direction.

Please note, that the references from the definition link to the original definition.

## Third Chapter

Listing important definitions for this chapter

- 1. MOVE: A CONTACT that causes a STATIONARY BALL to move, or a moving ball to change speed or direction.
- 2. STATIONARY BALL: A ball which is not moving.

Some Plain text, that just references to MOVE and STATIONARY BALL.

## **Definitions**

CONTACT When the ball touches a figure on a rod, or any part of a rod that is internal to the playing field..

 ${\bf MOVE}\,$  A CONTACT that causes a STATIONARY BALL to move, or a moving ball to change speed or direction.

STATIONARY BALL A ball which is not moving..