SMR technical demo for  $\LaTeX$ 

January 12, 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

## Useful definitions

- 1. STATIONARY BALL: A ball which is not moving.
- 2. **CONTACT**: When the ball touches a figure on a rod, or any part of a rod that is internal to the playing field.

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

**Definition MOVE:** A ifundefined @contactasdfcontact that causes a ifundefined @stationary ballasdfstationary ball to move, or a moving ball to change speed or direction.

And later there is some plain text, that just references if undefined @ moveasd fmove and if undefined @ stationary ball as distationary 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..

MOVE A ifundefined @contact as dfcontact that causes a ifundefined @stationary ballasdfstationary ball to move, or a moving ball to change speed or direction.

STATIONARY BALL A ball which is not moving..