## Title

卤蛋 2000

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## 1 Introduction

Recorded some observations during the live event.

## 2 Live

## 2.1 Love

Love is a complex emotion, often characterized by behaviors that can be difficult to understand. We propose a metric to quantify love as follows:

假设 1. Let A represent the behavior of one person and B represent the behavior of another person. We define love L from person B to person A as following:

$$L_{B \to A} = \sum_{a \in A, b \in B} (P(b \mid a) - P(b))^{2}, \tag{1}$$

where P represents the probability of an behavior occurring.