1 Introduction

Many theoretical computer scientists have hypothesized — correctly — that \( P \neq NP \), but none were able to prove it. At last, that hypothesis is proved correct.

1.1 The Class \( P \)

The class \( P \) consists of all decision problems that can be solved in polynomial time.

1.2 The Class \( NP \)

The class \( NP \) consist of all decision problems that can be solved in nondeterministic polynomial time.

2 The Proof

Since I don’t know how to prove that \( P \neq NP \), let’s look at a picture of my son and his cousin, instead; see Figure 1.
Figure 1: The Selkirk Marine Museum