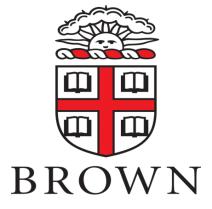# Real Analysis 1

MATH1010

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Contents

Chapter 1

Real Numbers

Intro to Real Analysis!

> **Theorem 1.0.1: Test!**
>
> Test.
> $$\int_0^1 0x^2 dx.$$

> **Problem 1.** *Let $f(x) = 10x + 3\exp x^3$.*

Proof. Easy QED idk $\qquad\square$

> **Definition 1.0.1: Real Numbers**
>
> The real numbers are defined $\mathbb{Q}$.

Table 1.1: Problem 2

T	F	F
T	T	F