Your informative title here

Student 1, student 2, student 3
MATH 444
Assignment 8
February 27, 2019

1 Introduction

Many definitions and notations interspersed with motivation examples and results to tantalize the reader including Theorem 3.2.

2 title for section 2

I’ll use results from [P1]

Theorem 2.1. (Pythagoras’ Theorem) Given a right angled triangle with side lengths \(a, b, c\) where \(c\) is the length of the hypotenuse (the side opposite the right angle), then

\[a^2 + b^2 = c^2.\]

3 title for section 3

I’ll use more results

Lemma 3.1. A bashful Theorem.

Theorem 3.2. [A1] Amazing Result

Proof: much detail including an appeal to Lemma 3.1 and the Pythagorean Theorem from Section 2.

References


[P1] Pythagoras, papyrus scroll, 500BC.