Samuel Heard - University of Notre Dame

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MATHEMATICS TEACHING SEMINAR

Guest Speaker: Samuel Heard

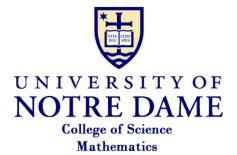
University of Notre Dame

Date: Tuesday, April 9, 2024

Time: 5:00 PM

Location: 125 Hayes-Healy Bldg

Zoom URL: NA



Lecture Title:

Integration by Parts

Abstract

In this lecture, we will learn about integration by parts, a fundamental technique for solving difficult integrals. We will first introduce it as a rule for integration corresponding to the product rule. Then we will apply integration by parts to solve several definite and indefinite integrals.