Math 199, Fall 2022
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9/8/22

Preparation assignment 4 - The method of partial fractions

Estimated time: 10-20 minutes.

Point value: 1 points.

Goals: On Thursday, 9/8/22, our goal will be to practice the method of partial fractions. The goal of this assignment is for you to think about what the method does and how it works.

The method of partial fractions is an algebraic maneuver that changes the form of the function you want to integrate.

1) For what kind of functions is the method applicable?

2) What does it do?

3) Explain how this algebraic change of form helps us take integrals.