## MATH 223 Fall 2022 Assignment 31

Due: Wednesday, December 7

## **Reading**

Read carefully Sections 8.3 "Green's Theorem in the Plane" and 8.4 "Surface Integrals" in our text *Multivariable Calculus: A Linear Algebra Based Approach*.

## Writing

Write out careful and complete solutions of Exercises 15, 17, 20, 21ac, 23, and 26 of Chapter 8.

