

Advanced Calculus 425

Homework 7

Due Monday April 6.

Gauss theorem and Stokes theorem



A. Read the book

Section 8.1.

B. Read the notes

Sections 8.0-8.2.

C. Problems from the book

- Section 8.1, problems 1, 2, 12, 13, 15.
- Section 8.2, problems 3, 5, 7, 8, 9, 10, 11.