

General Stuff

- Office Hours
 - T: 12:30 - 1:30, Th: 10 - 11
- Midterm 5 Today! Thursday 4/1
- Topics include 8.1, 6.1, 6.2
 - 2 problems
 - 30 minutes to take quiz
 - 5 minutes to upload to gradescope
 - 11:15 - 11:25 questions before quiz
 - 11:25 - 11:55 quiz
 - 11:55 - 12:05 uploading
- Lab 10 after class today

Find the area of the ellipse $c(t) = (a \cos(t), b \sin(t))$ using

$$A = \frac{1}{2} \int_{\partial D} x dy - y dx.$$