[TODO replace with previous info]

Also for Reynold's number, calculating in noncircular cross-section, replace D by 4R.

$$N_R = \frac{\rho VD}{m} = \frac{VD}{v} - Circular$$
 $N_R = \frac{4\rho VR}{m} = \frac{4VR}{v} - Non - circular$ 

Computational fluid dynamics – not covered in this course.

Problem 9.26

[I zoned out – fill this in to end of chapter 9 TODO]

Midterm is all content to Chapter 10.

Chapter 10 – Minor Losses