

Math 406-History of Calculus- Homework 3

Due Date September 16

- (1) Read the first chapter and formulate four interesting statements, two of the for students of the age of fourteen, and two which are interesting two your peers.
- (2) When proving that $(a(D(r_1)) : a(D(r_2)))$ we did not seem to use a proof by contradiction? Nevertheless the method of proof is the same. Explain.
- (3) Exercise 1 on page 31.
- (4) Start reading about Archimedes.