Assignment # 3.
Due Wednesday, 4 April, in class.

Reading: Sections 1.9 (Newton’s Method) of Beardon.

Recall that on problems marked (G) for ‘group’ you may cooperate, while on problems marked (I) for ‘individual’ you may not cooperate and the only help you may get is from me.

Problems from Beardon:
Section 1.6, page 18 #2 (G), 6 (G), 7 (G), 8 (G).
Optional Problem: Same section, #5.

Additional problem:
A. (To be turned in jointly with your presentation partner.) i) Read over your assigned article enough to get an idea of the main points, and start trying to fill in some of the details. ii) List the main points of the article. iii) Make a preliminary outline for your 50-minute presentation, giving the topics you plan to cover and the order. (Not binding.) iv) Make a list of technical questions you have about points in the article. v) Finally, in Monday’s class, make an appointment with me for a 15-minute conversation next week on your plans for your talk.

Remember, the goal is to present some interesting material, very clearly.