

Homework 1

Due Thursday, February 11th before midnight

Reading: Read Boas Ch. 15, sections 1-5. All the problems below are drawn from Ch. 15 of Boas.

1. Boas Ch 15, any one part of 2.15 that you'd like
2. Boas 2.16
3. Boas 3.2
4. Boas 3.8
5. Boas 3.21 [As the hint mentions, look up the geometric series if you don't remember it.]
6. Boas 4.5
7. Boas 4.8
8. Boas 5.8
9. Boas 5.9