

Homework 02

1. Section 2.4: Problems 25, 33, 39, 41, 47.
2. Chap 2, Additional and Advanced Exercises (page 136): Problems 25 (Hint: $1 - \cos x = 2 \sin^2 \frac{x}{2}$), 26.
3. Section 2.5: problems 37, 64, 67, 68, 77 (Need not graph it).

Remark: Remove $\sqrt{\quad}$ from problem 37. (Why?)