HW#9: Chapter 7

- 7.5. Nyquist sampling rate condition and aliasing
- 7.6. Anti-Aliasing
- 7.7. Sampling of modulated signals

note: in (c), compare the above sampling period with the one that can be used to sample the message signal m(t).

- 7.8. Sampling output of a nonlinear system
- 7.9. Signal reconstruction