

### MAT140C SPRING 2024: PROBLEM SET 3

**Directions:** You can collaborate, but must write up the solutions independently and in a good handwriting. **Consulting solutions to problem sets of previous semesters or internet solutions is not allowed.**

**Problem 1.** Ch 9: problems 13, 14, 15, 16, 17

**Problem 2.** Ch 9: problem 19