#### MATH 115A — HOMEWORK 6

#### NAME AND UCLA ID:

Task 1: Read Section 4.1.

Task 2: Read Section 4.2.

Task 3: Read Section 4.3.

Task 4: Read Section 4.4.

Task 5: Read Section 4.5.

Task 6: Read section 5.1.

# Exercises from Section 4.2:

1, 25, 29, 30.

#### Exercises from Section 4.3:

1, 9, 15, 23, 27.

#### Exercises from Section 4.4:

1, 6.

#### Exercises from Section 4.5:

1, 16, 17, 18, 19.

## Optional Exercises from Section 4.2:

26, 27, 28.

#### Optional Exercises from Section 4.3:

10, 11, 12, 13, 14, 19, 22.

# Optional Exercises from Section 4.4:

5.

## Optional Exercises from Section 4.5:

2, 20.