Homework #5

Due Wednesday, February 22th in class.

Data for exercises 8.18, 8.27 on canvas.

- **1.** Optional: Exercise 8.3 (Hint: assure orthogonal eigenvectors).
- 2. Exercise 8.6
- 3. Exercise 8.7
- **4.** Exercise 8.18
- **5.** Exercise 8.27 (Just use the correlation matrix R)
- **6.** Exercise 9.1
- **7.** Exercise 9.2