## Homework 2

## **BIOS 7731**

Due 9/17 10:30 am through Canvas

Students may work together on homework assignments, but the assignment handed in must represent your own work.

## Bickel and Doksum (BD) Ch. 1 Problems

## 1. BD 1.1.1

See examples in Section 1.1. In each solution, specifically describe

- (a) the density or frequency function, if possible
- (b) the parameter space
- (c) whether the model is parametric
- 2. BD 1.1.2
- 3. BD 1.2.7
- 4. BD 1.2.12
- 5. BD 1.3.8
- 6. BD 1.3.19 a,c