

MATH 392 Problem Set 4

Exercises from the book

8.1: 1, 3

8.2: 2, 3 (use R), 4 (can use a cdf for the probability calculation), 13

8.4: 3

For 8.2.3, some useful functions include: `stat_function()`, `dchisq()`, `geom_hline()`, and `qchisq()` (to find the medians).