

Written Homework 04 · MATH331

Law of Large Numbers, Maximal Likelihood, and Inverse Sampling – Chapter 8.1 of [Grinstead](#) , Notes [here](#)

Due on Thursday February 22 11:30AM

ATTN · No LATE HOMEWORK will be accepted

Please show your work.

Exercises from [Grinstead](#)

1. Section 6.3 page 279: 9, 10(b)
2. Section 8.1 page 312: 5
3. Section 8.2 page 320: 1(d), 2 (a) (b) (only solve $P(|X - 10| \geq 20)$)
4. Section 8.2 page 320: 6 , 13 (a) (b)