HW 8
Math 673

Due Friday, in class.

1. Read 7.3, first half of 7.6 (up until group schemes), 8.1, and 10.1 of *The Rising Sea: Foundations of Algebraic Geometry* (Ravi Vakil), 2022 version. *We will not cover most of this in class, so it's up to you!.*

2. 7.3.G

3. 8.1.D

4. 10.1.A

5. 7.6.E

6. optional: 10.2.H, read 10.2, 7.4.D