

AG HOMEWORK 4

DUE APRIL 9 TO GRADESCOPE

The following exercises come from Hartshorne Chapter 2. (If you need a copy of the book, let me know/send me an email.)

Here are some exercises about schemes.

- (1) 2.1
- (2) 2.3
- (3) 2.4
- (4) 2.7
- (5) 2.8
- (6) 2.13
- (7) 2.16
- (8) 2.17
- (9) 2.18