

# Algebraic Geometry II - Solutions

14th May 2019

## Week 1

1. [1, prop. 2.1, ex. 2.2]
2. [1, lemma 2.10]
3. Assignment 1
4. [1, prop. 2.14]

## Week 2

- 1.

## References

- [1] Kenji Ueno. *Algebraic Geometry: From algebraic varieties to schemes*. Vol. 1. American Mathematical Soc., 1999.