Complex Geometry: Exercise Set 8

Exercise 1

Do exercises 4.4.4, 4.4.5 of Huybrechts.

Exercise 2

Do exercises 4.4.9, 4.4.12 of Huybrechts.

Exercise 3

Do exercises 5.1.3 (see page 85-86 for the notion of *ample*), 5.1.7 of Huybrechts.

Exercise 4

Do exercises 5.2.1, 5.2.2 of Huybrechts.

Exercise 5

Do exercises 5.2.3, 5.2.4, 5.2.8 of Huybrechts.