## ALGEBRAIC NUMBER THEORY W4043

Homework, week 11, due April 28

1. Hindry's book, p. 159-60, Exercises 6.6-6.7.
2. Hindry's book, p. 160, Exercise 6.8. There is a sketch at https:// mathoverflow.net/questions/63412/upper-bounds-for-the-sum-of-primes-up-to-n and your job is to fill in the details.
3. Hindry's book, p. 161, Exercise 6.12.
