One goal for this course is for you to develop your skill in effectively communicating mathematics. With this in mind, you should clearly write up your solutions.

(1) For Thursday, April 30, prove that \((p - 1)! \equiv -1 \pmod{p}\).

(2) Read sections 13.3 and 13.4. (Read more if you would like!)

(3) Do Exercise 13.6.

(4) Chapter 14 problem(s) to be posted

(5) Chapter 15 problem(s) to be posted