NOTE: this is a longer problem set as it has six problems, so you should start early. Since we are already discussing chapter 11, you can start on the first four immediately.

1.) Problem 9.2 from Srednicki.

2.) Problem 9.3 from Srednicki.

3.) Problem 10.3 from Srednicki.

4.) Problem 10.4 from Srednicki.

5.) Problem 11.1 from Srednicki.

6.) Problem 11.2 from Srednicki.