

Problem Set 9

1. Problem 20.1.
2. Problem 20.2.
3. Problem 20.3.
4. Problem 20.4.
5. Problem 20.5.
6. Problem 20.8.
7. Problem 20.10.
8. Problem 20.11.
9. Problem 20.12.
10. Problem 20.14.
11. Problem 20.17.
12. Problem 20.18.
13. Problem 21.2.
14. Problem 21.4.
15. Problem 21.11.
16. Problem 21.12.
17. Problem 21.15.
18. Problem 21.16.
19. Problem 21.18.
20. Problem 21.19.
21. Problem 21.23. I've asked you to omit reading Section 21.4, so you haven't seen the bordered-Hessian test there. But if you can't figure out how to use the other two techniques for evaluating quasiconcavity, you can find the bordered-Hessian test in the handout I've given you from Chiang and Wainwright.
22. Problem 30.10.
23. Problem 30.11.
24. Problem 30.12.
25. Problem 30.13.
26. Problem 30.14.
27. Problem 30.20.