

Root and Ratio tests

Reading

Section 11.5

Problems

- Practice Problems: 11.5 3, 5, 8, 9, 11, 13, 15, 17, 23, 25, 26, 27, 39, 41
- Problems to turn in: 11.5 6, 10, 16, 24, 40
- Challenge (optional): 11.5 28, 29, 31

Topics to know

1. Ratio test (theorem 1)
2. Examples 1, 2
3. Root test (theorem 2)
4. Example 4
5. Summary of the various tests