

Math 114 Fall 2019
Calculus I HW 4
Due Wednesday, September 25

For these questions, use the definition of derivative to calculate the derivative. Do not use any faster methods of calculating derivatives.

1. Stewart 2.1.26
2. Stewart 2.1.28
3. Stewart 2.1.30
4. Stewart 2.1.32
5. Stewart 2.1.34
6. Stewart 2.2.22
7. Stewart 2.2.24
8. Stewart 2.2.34
9. Stewart 2.2.36

For the remaining problems, you may compute derivatives using any methods we have learned in class.

10. Stewart 2.1.4
11. Stewart 2.1.16
12. Stewart 2.1.18
13. Stewart 2.2.4
14. Stewart 2.3.20
15. Stewart 2.3.38
16. Stewart 2.3.40