

Calculus II
Homework Eight
Due Friday 10 March, 2017

Link to Webwork: <https://courses1.webwork.maa.org/webwork2/COA-ESL024>

Chapter 9.1:

- WeBWorK Assignment: 08Chapter9.1
- Textbook Problems:
 1. 2
 2. 4
 3. 8
 4. 10
 5. 20–28, even only
 6. 56 (Optional, but recommended for Fibonacci enthusiasts)

Chapter 9.2:

- WeBWorK Assignment: 08Chapter9.2
- Textbook Problems:
 1. 31

Chapter 9.4:

- WeBWorK Assignment: 08Chapters9.3and9.4
- Textbook Problems:
 1. 12
 2. 42–48. Give a brief justification for your answers. You do not need to give a rigorous proof. You can use your feelings, but then you should say why you feel the way you do.

Chapter 10.1:

- WeBWorK Assignment: 08Chapter 10
- Textbook Problems:
 1. 6
 2. 10

Chapter 10.2:

- WeBWorK Assignment: None
- Textbook Problems:
 1. 7
 2. 16
 3. 22
 4. 26 Include a printout or sketch of your graphs.

Chapter 10.3:

- WeBWorK Assignment: None
- Textbook Problems:
 1. 2
 2. 17 Be sure to show your work.
 3. 40

Chapter 10.5:

- WeBWorK Assignment: None
- Textbook Problems:
 1. 9 Be sure to show your work