Calculus II
Homework Five
Due Friday 1 May, 2015

For the problems from chapters 7.3 and 7.4, you should feel free to use WolframAlpha if you wish. For problems from 7.2 you can use a program to check your work, but you should do any integrals by hand and show your work.

Chapter 7.2:

1. 11
2. 12
3. 31
4. 33
5. 46
6. 56

Chapter 7.3:

1. 17–20
2. 41
3. 42

Chapter 7.4:

1. 33–35
2. 63
3. 64

Hint for 63 and 64: Wolframalpha will not do the definite integral for you. But it will do an indefinite integral. So use this to find the anti-derivative, then evaluate the limits to get the definite integral you need.