

Math 22, Summer I 2016

B. DODSON

Office hours: Mon, Wed, Thurs: 9:40-10 and 4:00 - 4:30

email: bad0@lehigh.edu

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Homework 4: 7.2, 7.3, 7.4

Homework 5: finish 7.2 and 7.3, continue 7.4
7.2 and 7.3 examples, scan4

Homework 6: finish 7.4, start 7.8, 8.1, 8.3

7.1 Integration by Parts

We covered the text examples 1, 2, 3 and 4.

Then we covered all but a few of the practice HW. Exceptions were 51, 54 and 66.

For 17 and 18, we refer to the text example 4 and scan3

Start 7.2, 7.3 and 7.4

7.2 text examples 1-6; strategies for

$\sin^m \cos^n$

$\tan^m \sec^n$

7.3 text example 1

7.5 practice problem 9

See scan4

Homework 5: finish 7.2 and 7.3, continue 7.4

7.2 text $\sec x$ and $\sec^3 x$

7.3 (all) three cases

7.4 text examples 1, 2 and 4. Then other cases.