Math 126 End of Week 9 Newsletter

UPCOMING SCHEDULE:

Friday:	Taylor Notes 4 (Taylor Series and notation)
Monday:	Taylor Notes 5 (Taylor Series Manipulation)
Tuesday:	HW Q & A
Wednesday:	Taylor Notes 5 and Review
Thursday:	HW Q & A and Final Exam Review
next Friday:	Review for Final

WS 5 (Final Review) solns:
https://sites.math.washington.edu/~aloveles/Math126Fall2018/TaylorWorksheetSolutions.pdf

HOMEWORK: Closing Tuesday: TN 4 Closing Thursday: TN 5

NEW POSTINGS: Last Website Updates -

1. **Summary and Facts sheet of Everything we've don't this quarter**:
   https://sites.math.washington.edu/~aloveles/Math126Spring2019/m126FinalReview.pdf
2. **Reference sheet for all you need to know for Taylor Polynomials and Series**:
   https://sites.math.washington.edu/~aloveles/Math126Spring2019/TaylorSeriesReviewOverheads.pdf
3. **Detailed Review of Taylor Notes 1, 2, and 3 (with outlines of how to do every type of problem)**:
   https://sites.math.washington.edu/~aloveles/Math126Spring2019/TaylorNotesReview1.pdf
4. **Detailed Review of Taylor Notes 4, and 5 (with outlines and full example of each type of problem):**
   https://sites.math.washington.edu/~aloveles/Math126Spring2019/TaylorNotesReview2.pdf

OLD EXAMS: The final exam archive is here: https://sites.math.washington.edu/~m126/finals/final.php

TN 4, 5: Taylor Series Questions:

Substitution, Combining and Notation:

Problem 2a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2014.pdf
Problem 9a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2011.pdf
Problem 9 from:	http://www.math.washington.edu/~m126/finals/m126finalAut2013.pdf
Problem 8a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2013.pdf
Problem 9a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf

Interval of Convergence

Problem 2b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2014.pdf
Problem 8c from:	http://www.math.washington.edu/~m126/finals/m126finalWin2011.pdf
Problem 9b from:	http://www.math.washington.edu/~m126/finals/m126finalWin2012.pdf
Problem 9c from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2011.pdf

Using Taylor Series:

Problem 8c from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2013.pdf
Problem 9b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf
Problem 2 from:	http://www.math.washington.edu/~m126/finals/m126finalAut2010.pdf
Problem 9b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2011.pdf

Integration:

Problem 2c from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2014.pdf
Problem 8b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2013.pdf
Problem 9c from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf
Problem 8 from:	http://www.math.washington.edu/~m126/finals/m126finalWin2011.pdf
Problem 9c from:	http://www.math.washington.edu/~m126/finals/m126finalWin2012.pdf
Problem 8b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2011.pdf

Here are some more Taylor Polynomial/Series Problems with full solutions posted:

Problem 3, 4, 5:	http://www.math.washington.edu/~aloveles/Math126Winter2007/w07m126e1solns.pdf
Problem 1, 2, 3:	http://www.math.washington.edu/~conroy/m126-general/exams/mt1Math126Win2006.pdf
Full solutions:	http://www.math.washington.edu/~conroy/m126-general/exams/mt1SolMath126Win2006.pdf

I hope some of this helps. - Dr. Andy Loveless