RECALL
Here are the titles of the Worksheets we have had since the last exam on Thursday March 17.

Class 21 Introduction to Sequences and Series
Class 22 Introduction to Infinite Series
Class 23 Special Series: Geometric and Alternating
Class 24 Power Series
Class 25 Using Power Series To Represent Functions
Class 26 Introduction to Taylor and MacLaurin Series
Class 27 Applications of Taylor Polynomials

Here are the titles of the Quizzes
Quiz 7 Infinite Series
Quiz 8 Power Series
BONUS 4 Advanced Infinite Series
Quiz 9 Taylor Series and Taylor Polynomials

Here are the topics covered in Lab
Lab 10 Convergence Tests for Infinite Series
Lab 11 Limits and Exotic Indeterminate Forms: $\infty^0$, $1^\infty$, $0^\infty$ and $0^0$

Here are the Chapters covered in the textbook, Single Variable Essential Calculus (Early Transcendentals)

Section 8.1 Sequences
Section 8.2 Series
Section 8.3 The Integral and Comparison Tests
Section 8.4 Other Convergence Tests
Section 8.5 Power Series
Section 8.6 Representing Functions as Power Series
Section 8.7 Taylor and Maclaurin Series
Section 8.8 Application of Taylor Polynomials
GroupWork
What is the topic (or concept) that is still the most unclear to YOU right now?

What is the topic (or concept) that you are the most confident in your understanding and ability to answer questions about?

Exercise
Write down an example of an infinite series that you know converges and of another one that you know diverges. (Explain how you would prove that your given series converges or diverges.)