# Extra exercise with solutions

The review exercises are very good for you to practise.

1. Sequence and series

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_211_Calculus_II/Chapter_9%3A_Sequences_and_Series>

Taylor series

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_211_Calculus_II/Chapter_Ch10%3A_Power_Series>

Especially this type of questions

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_211_Calculus_II/Chapter_Ch10%3A_Power_Series/10.3%3A_Taylor_and_Maclaurin_Series/10.3E%3A_Exercises_for_Taylor_Polynomials_and_Taylor_Series>

1. Vector and geometry of space

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_212_Calculus_III/Chapter_11%3A_Vectors_and_the_Geometry_of_Space>

1. Vector valued function

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_212_Calculus_III/Chapter_12%3A_Vector-valued_Functions>

1. Partial derivatives

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_212_Calculus_III/Chapter_13%3A_Functions_of_Multiple_Variables_and_Partial_Derivatives>

1. Multiple integrals

<https://math.libretexts.org/Courses/Monroe_Community_College/MTH_212_Calculus_III/Chapter_14%3A_Multiple_Integration>