A Collection of Hand-Drawn Mathematical Diagrams for Grant Sanderson, Compiled From Barnett Yang's Multivariable Calculus Notes
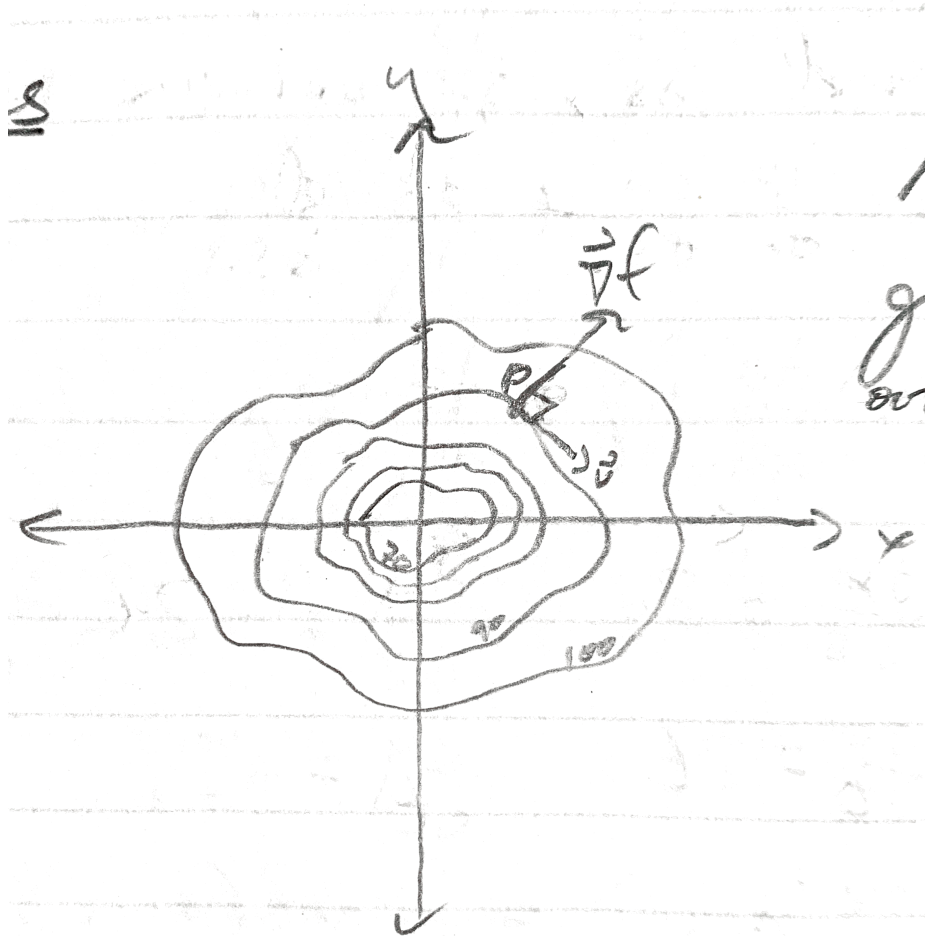
Barnett Yang

April 2, 2021

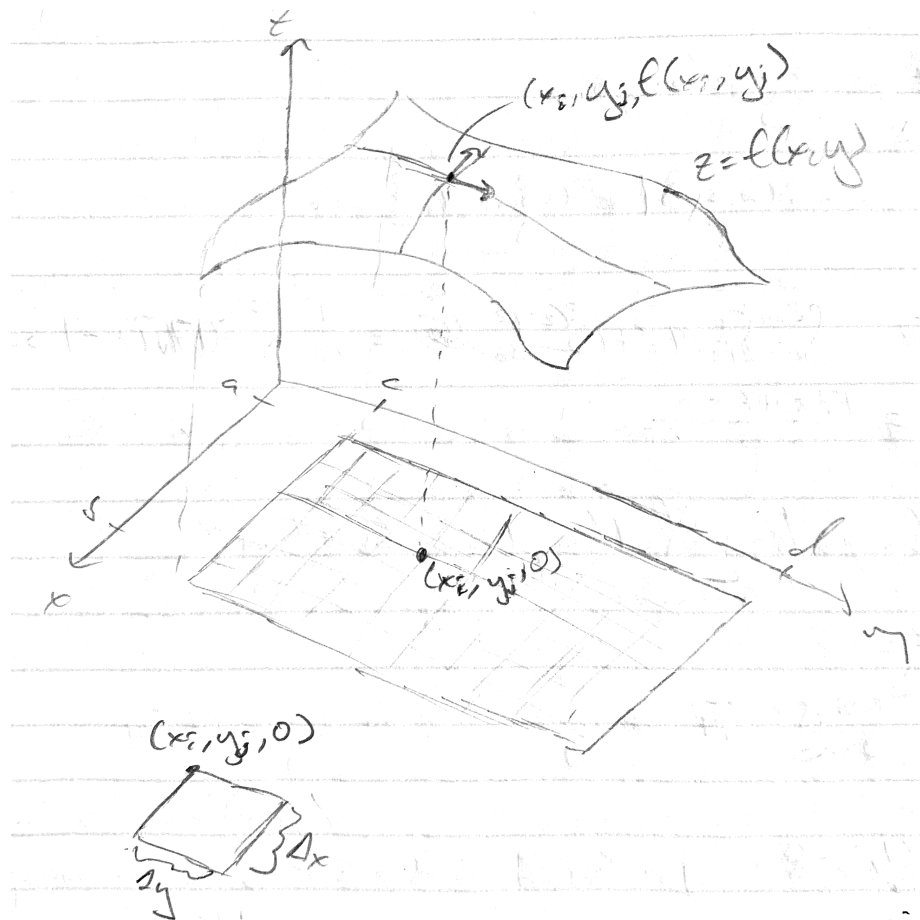Figure 1: A series of level curves and a gradient vector.

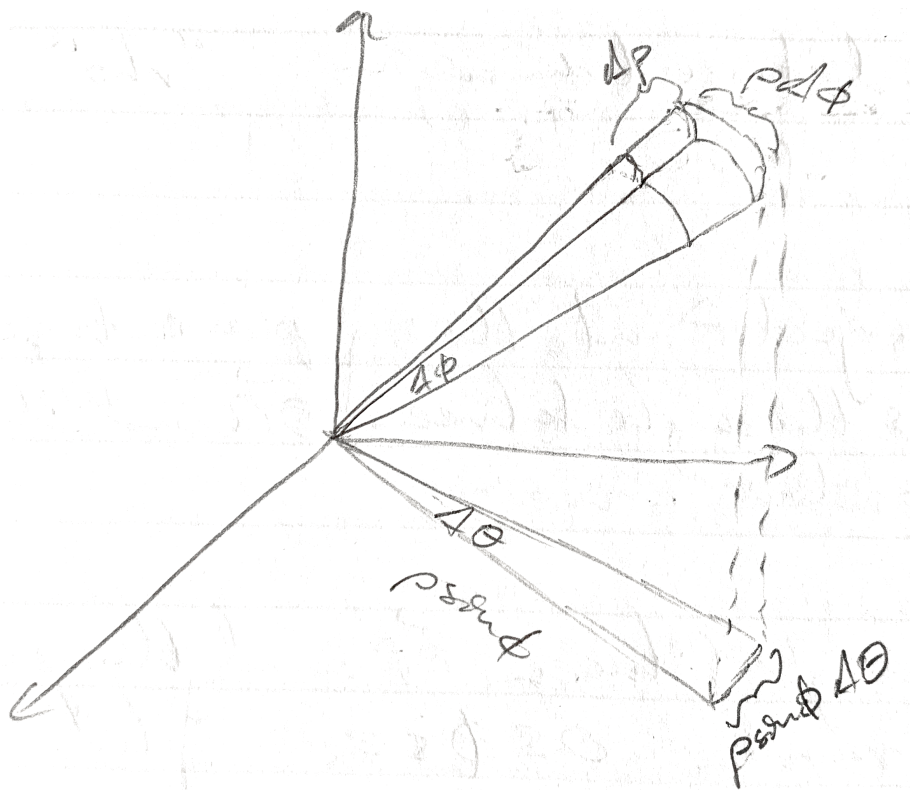Figure 2: Finding the surface area of, well, a surface.
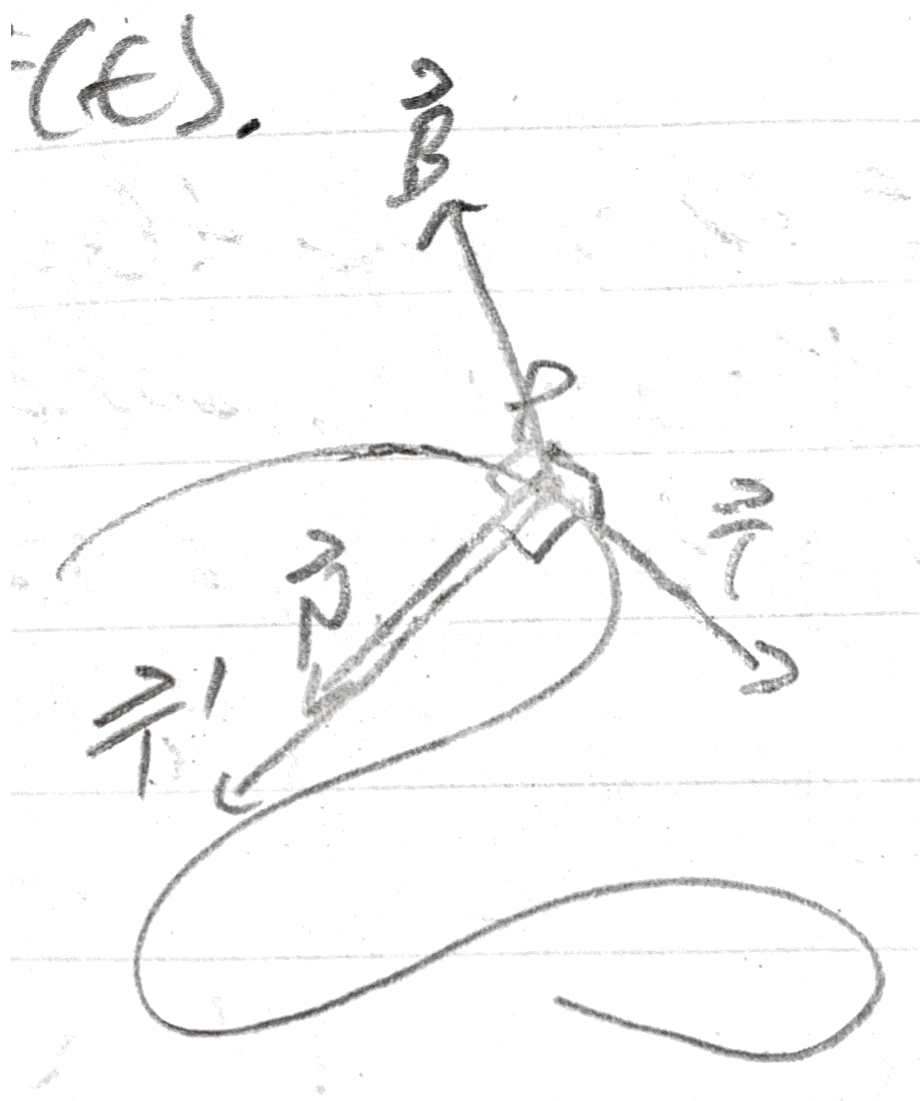
Figure 3: Finding volumes using polar coordinates.

Figure 4: A line vector and its derivative, normal, and binormal vectors.