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errata: advanced calculus: a geometric view - smith college - errata: advanced calculus: a geometric view corrections to 21 march 2017 i wish to express my thanks to david berkowitz for corrections and helpful comments about the text. corrections are marked in red, where possible. page 11, line 4. change -2π to $-43\pi - \sqrt{3}$. page 11, line 7. change $dx = (-2\cos t, -2\sin t)dt$ to $dx = (2\cos t, -2\sin t)dt$.

lecture notes for advanced calculus - supermathfo - mechanics as well as the later chapter on variational calculus. naturally, the interested student is invited to study those as independent studies past this course. if interested please ask. i should mention that james callahan's advanced calculus: a geometric view has influenced my thinking in this reformulation of my notes.

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