

Finale

We encourage you to go on to 18.02: Multivariable Calculus, just in case you were thinking of stopping here.

In Multivariable Calculus you'll learn about vectors and more, and you'll also see a lot of things from this course in a larger context. For example, you'll learn that our strange formulas like the product rule and quotient rule are all special cases of the chain rule. This inspired Professor Jerison to write the following poem:

One thing to rule them all
One thing to find them
One thing to bring them all
And in mathematics bind them.

(Sincere apologies to JRR Tolkien.)

MIT OpenCourseWare
<http://ocw.mit.edu>

18.01SC Single Variable Calculus
Fall 2010

For information about citing these materials or our Terms of Use, visit: <http://ocw.mit.edu/terms>.