

Least Squares Interpolation

1. Use the method of least squares to fit a line to the four data points

$$(0, 0), \quad (1, 2), \quad (2, 1), \quad (3, 4).$$

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

18.02SC Multivariable Calculus
Fall 2010

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