$$|\sin(b) - \sin(a)|$$
 vs. $|b - a|$

Use what we've learned about the mean value theorem to compare the values of $|\sin(b) - \sin(a)|$ and |b - a|.

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.