## Problem Wk.2.2.4: From point A to point B

Define a procedure pointDist(x1, $\mathrm{y} 1, \mathrm{x} 2, \mathrm{y} 2)$ that returns the distance between a point in two-dimensional space with coordinates x1, y1 and another point with coordinates $\mathrm{x} 2, \mathrm{y} 2$. Use math.sqrt (of type num -> float). Your function should have type (num, num, num, num) -> float.


MIT OpenCourseWare
http://ocw.mit.edu

### 6.01SC Introduction to Electrical Engineering and Computer Science

Spring 2011

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

