Webwork Hand-In Problems: Section 1.6

1a. Compute the slope of the line passing through the given points. (Refer to WeBWorK for your points.)

Slope:

1b. Compute the slope of the line passing through the given points. (Refer to WeBWorK for your points.)

Slope:

14. Consider the line $y = mx + b$. What conditions would you have to impose on $m$ and $b$ to guarantee that the line

(a) does NOT pass through the first quadrant?

(b) does NOT pass through the third quadrant?