Mathematics 52
Handout 4
Fall 2016
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Course ID: (27488) and (27501)
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Note: This handout covers some problems from the Slope of a Line and Equation of a Line.

Problem 1: Find the slope of the line that passes through each pair of points: $\backslash$
Part a: $(6,5)$ and $(6,7)$

Part b: $(-1,5)$ and $-2,-5$

Problem 2: Find the equation of the line with given properties:
A line passes through $(0,5)$ and is parallel to the line: $2 x-3 y=-9$.


