Solutions Math 208
Sec 4.1; 17, 46 Sec 4,2:15,53
4.1:17 Using substitution $y=2x-3$
x+2y=14 x+2(2x-3)=14 $x=4$
x + 4x - 6 = 14 $y = 2(4) - 3 = 5$
1100 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
4.1:46 pica multiple of m, call that multiple
A, but e is not Ab.
42:15 [3 to 0] but cfd
4,2;15 [3 5   8]
4.2:53 Find the solution
[0 0 0] One you is all zeros, so there are infinite solutions.
Since Xz is arbitrary, let Xz=t. Then
$x_1 - 2t = 15$
$X_{i} = 15 + 2t$ $Solutions$
[15+2t] t