MIT 18.065C - Problem Set 1.3
Problem 2.1) Three times the first equation #ould be subtracted from the second equation
[2 3:5] [2 3:5] [6 15:12] [0 6:-3]
The pivots are of the final augmented matrix are and 6, to which are located in the first and second columns of the coefficient
motrix. final
Using back substitution:
6y = -3
U = 3 = 1
6 82000
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
2x+34=5
2x+3/01/=5
(3)
2n-3=5
2n = 13
3/0 3
m=13

