AMAT 327(Z): Elementary Abstract Algebra, Spring 2012	Quiz # 12, March 6
Name:	
1] Find explicitly the number of elements in the group U_{250} .	

2] Is [21] an element of U_{250} ? Explain your answer, and if your answer is 'Yes' then compute the inverse of [21] in U_{250} and express it as [a] with $0 \le a < 250$.