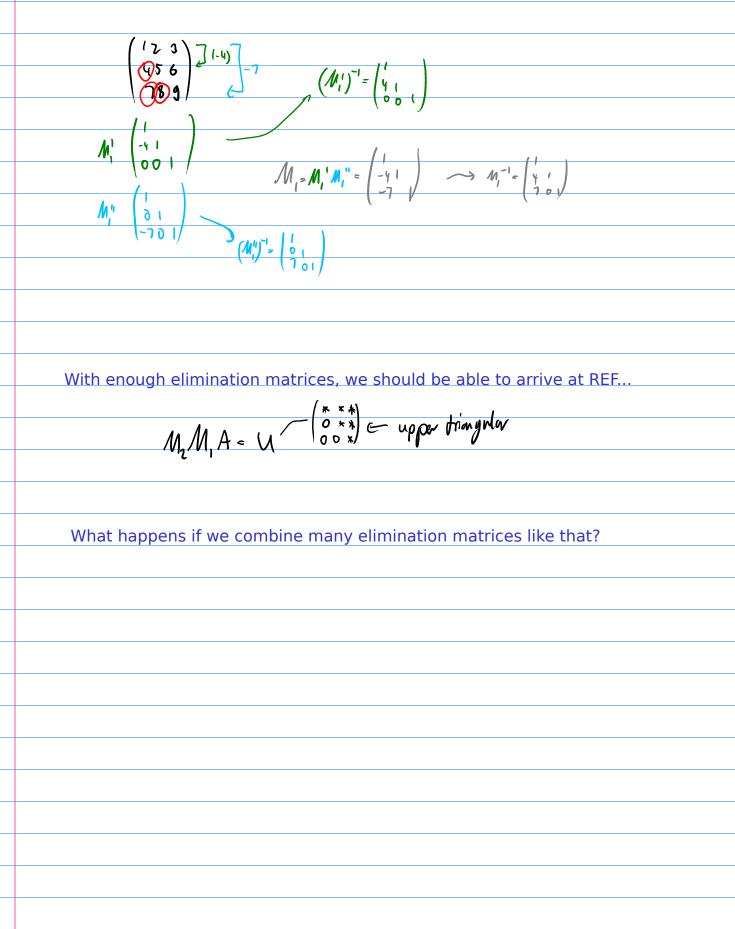
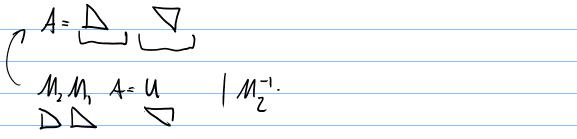
Are elimination matrices invertible?



We could rearrange that relationship to get a factorization of A!



$$M_{1} A = M_{2}^{-1} U (M_{1}^{-1})$$

 $A = M_{1}^{-1} M_{1}$

A= LU

