```
Northan Baledio
                                                                                                            AMS 147
                                                                                                           3/6/19
Exercise 3:
                      R3 C>R1
                   Ra= Ra - (-1/3) R1
             \begin{bmatrix} 1 & 0 & 0 \\ -\frac{1}{3} & 1 & 0 \\ -\frac{1}{3} & 0 & 1 \end{bmatrix} \qquad \qquad \begin{bmatrix} -3 & 12 & -9 \\ 0 & 3 & -2 \\ 0 & 0 & 0 \end{bmatrix}
```