Weekend challenge (March 11-14, 2022)

 $March\ 11,\ 2022$

Your weekend challenge: Use Gauss-Jordan Elimination to find the inverse of A:

$$A = \begin{bmatrix} 1 & 4 \\ -1 & -3 \end{bmatrix}$$

 $A = \begin{bmatrix} 1 & 4 \\ -1 & -3 \end{bmatrix}$ **Remember:** First set up the problem with the augmented matrix [A|I].