

Quiz #3

Please print your name:

Problem 1. Consider the matrix $A = \begin{bmatrix} 1 & 0 & 1 \\ 2 & 1 & 0 \\ 0 & 1 & -3 \end{bmatrix}$

- (a) Calculate A^{-1} .
- (b) Calculate $\det(A)$.