

Task 14-01

- Edit the Jupyter Lab notebook called **solve4x4.ipynb** to solve the following system of linear equations:
- Upload your solution to the BNL QIS101 SharePoint site

Task 14-02

- Edit the Jupyter Lab notebook called **hermitian_matrices.ipynb** to demonstrate two matrix identities:
 - Cell 1 - The inverse of a Hermitian matrix is also Hermitian
 - Cell 2 - A Hermitian matrix raised to an integer exponent yields another Hermitian matrix
- Upload your solution to the BNL QIS101 SharePoint site