Checking for linear fransformation

Pecall that linear equations can be written as inner products.

() 1cs + 2x4 - 1cs =
$$\begin{pmatrix} 0 & 1 & 2 & -1 \\ 1 & 1 & 1 \end{pmatrix}$$

A

7: 127 312

standard metrix of T

Hother way:

-) Student matrix

y lupit: 4x1 metrix

of spendand matrix must be of size 1xx n oneput: (x) metrix