

$$PA = \begin{bmatrix} -5 & 2 & 1 \\ 7 & 1 & 6 \\ 1 & 0 & 3 \end{bmatrix}$$

$$M[i - z + 1] = - \frac{PA[z + 1, i]}{PA[0, 0]}$$

$$i = 1$$

$$z = 0$$

$$M[1, 1] = - \frac{PA[1, 1]}{PA[0, 0]} = \frac{1}{5}$$

NEEDS TO BE 1

IF IT WORKS FOR THE FIRST COLUMN,
THERE MUST BE SOMETHING WRONG

$$z = 1$$

$$M[1, 2] = - \frac{PA[2, 1]}{PA[0, 0]} = \frac{1}{5} \dots$$

i IN RANGE 2
 \downarrow IN RANGE 3

$$i =$$

$M[i, z + 1]$

TRY $M[i, z + 1] = - \frac{PA[z + 1, i]}{PA[z, i]}$