```
Final V = (3657) > New V =

[2245]+[1101]
= [3346]
```

## Example 2:

$$Q = C - A$$
  $V = R - A \rightarrow R = V + A (sum of col)$ 

## O V After Running Banker's Algo

$$A = \begin{bmatrix} 0 & 3 & 2 \\ 1 & 1 & 1 \\ 1 & 0 & 1 \end{bmatrix}$$

$$\begin{bmatrix} 3 & 1 & 2 \\ 3 & 3 & 2 \\ 2 & 3 & 1 \end{bmatrix}$$

$$\begin{bmatrix} 2 & 0 & 2 \\ 0 & 3 & 2 \\ 1 & 1 & 1 \\ 0 & 1 & 0 \end{bmatrix}$$

$$\begin{bmatrix} 1 & 1 & 0 \\ 3 & 0 & 0 \\ 1 & 2 & 0 \\ 0 & 1 & 0 \end{bmatrix}$$

## Run Algorithm

									Pi				0		<u>د</u>			X	+		<b>&gt;</b>	lew	V					
								1	P <sub>2</sub> P <sub>3</sub>		3	2	0		4		3) [ 3) 4	5	+++		.[			7	+ [	2 (	2	<b>]</b>
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																					· •	Jeu	· <b>V</b>					
										Fin		<b>V</b>	÷ .	4	5	<b>6</b>		<b>/</b> .			[	3 (	3	37	+ [c	<b>)</b> 3	2	]:
																						,	[3	4	<b>5</b> ]			
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