Rotings gave:

 $\begin{bmatrix} -2 & 1 & -2 & 2 \\ -1 & 1 & -1 & 2 \\ -2 & 0 & 6 & 1 \\ 3 & 1 & -1 & 1 \end{bmatrix}$

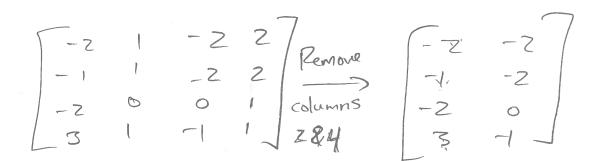
Deft: A row of a payoff motrix dominates another row if every entry of the first is at least as large as every entry of the second

In the matrix above, the second row dominates the first

Defin: A column of a payoff matrix dominates another column if every entry of the first is no lorger than every entry of the second.

In the matrix above, column three dominates column four and column two.

Reduction by dominance: iteratively remove dominated rows/columns, until there are no dominated rows/columns. Eg ::



Row 4 dominates rows 182, remove those rows

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The optimal strategy for RTV is to play the
first row 2/3 of the time, the optimal strategy

for CTV is to play the first column 1/6 of
the time, the expected payoff is -1/3.

Defails are on 273.