Town i	**Actions** k	**Probabilities** p_{ij}^k	**Rewards** r_{ij}^k
		j = A B C	j = A B C
A	1 2 3	A B C $\begin{bmatrix} 1/2 & 1/4 & 1/4 \\ 1/16 & 3/4 & 3/16 \\ 1/4 & 1/8 & 5/8 \end{bmatrix}$	A B C $\begin{bmatrix} 10 & 4 & 8 \\ 8 & 2 & 4 \\ 4 & 6 & 4 \end{bmatrix}$
B	1 2	A B C $\begin{bmatrix} 1/2 & 0 & 1/2 \\ 1/16 & 7/8 & 1/16 \end{bmatrix}$	A B C $\begin{bmatrix} 14 & 0 & 18 \\ 8 & 16 & 8 \end{bmatrix}$
C	1 2 3	A B C $\begin{bmatrix} 1/4 & 1/4 & 1/2 \\ 1/8 & 3/4 & 1/8 \\ 3/4 & 1/16 & 3/16 \end{bmatrix}$	A B C $\begin{bmatrix} 10 & 2 & 8 \\ 6 & 4 & 2 \\ 4 & 0 & 8 \end{bmatrix}$

Table 1: Taxi Problem: Probabilities and Rewards