1	$M := \{\{0.65, 0, 45\}, \{0.35, 0.55\}\}$ $M := \begin{pmatrix} 0.65 & 0.45 \\ 0.35 & 0.55 \end{pmatrix}$
2	$P_0 := \{\{0.4\}, \{0.6\}\}$ $P_0 := \begin{pmatrix} 0.4 \\ 0.6 \end{pmatrix}$
3	$Q := \{\{9, 1\}, \{7, -1\}\}$ $Q := \begin{pmatrix} 9 & 1 \\ 7 & -1 \end{pmatrix}$
4	$T := \{\{1/16, 1/16\}, \{7/16, -9/16\}\}$ $T := \begin{pmatrix} \frac{1}{16} & \frac{1}{16} \\ \frac{7}{16} & -\frac{9}{16} \end{pmatrix}$
5	TQ $\rightarrow \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix}$
6	QT $\rightarrow \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix}$
7	$D := TMQ$ $\rightarrow D := \begin{pmatrix} 1 & 0 \\ 0 & \frac{1}{5} \end{pmatrix}$