Final 2008 Solus

- 1) See Final 1999 solutions
- 2) See posted mattes and matteration code

 For 1 term, W,= 3.16 ralls

 For 2 terms, W,= 3.07 ralls, w== 9.99 ralls

3)
$$V = \begin{bmatrix} 0.934 \\ 0.383 \end{bmatrix}$$
, $P = \begin{bmatrix} 1 & 0 & 0 \\ 0 & -0.707 & -0.707 \\ 0 & -0.707 & 0.707 \end{bmatrix}$

4) See exam 1, 2000