${\tt get4possibleP-Given\ an\ essential\ matrix,\ compute\ 4\ possible\ camera} \\ {\tt matrices}$ 

Usage:

P4 = get4possibleP(E)

Given the essential matrix, it is decomposed and 4 possible camera matrices are calculated for the second camera with the SVD decomposition

Input - E - 3x3 essential matrix

Output - P4 - 3x4x4 Camera matrices (rotation and translation)