of) P(x)=0 (=) x[Ax+w[x+6=0

Ex. D definite matrix ellipse (rotation and stretching), b determines For A= I , w =(0), b= -2 this yields a circle offsot from the origin. This yields an elliptic boundary. The positive the "radius" and scaling and w determines the conter (0,0) and radius a A determines the shape of the

