CP.4.5.2.a, Sauer3

Apply the Multivariate Newton's Method to the system (4.35) for the three circles below is minimized. Use initial vector $(x_0, y_0, K_0) = (0, 0, 0)$.

Circles with centers $(0, 1)$, $(1, 1)$, $(0, -1)$ and all radii 1.