

P_1 element v.s. Crouzeix-Raviart element in 2D

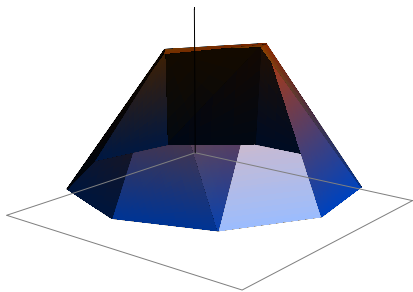


Figure: Piecewise linear
(P_1)-approx. (conventional)

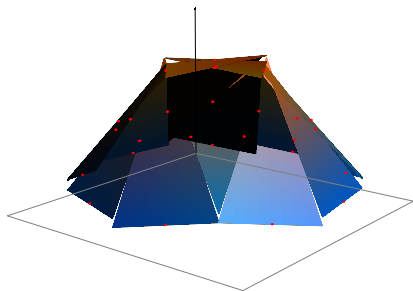


Figure: Crouzeix-Raviart element