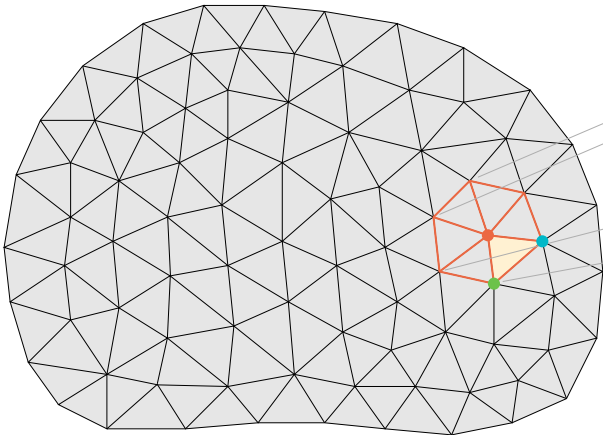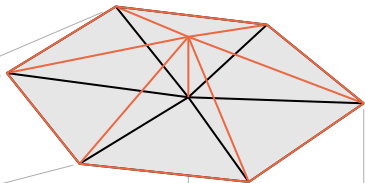Discretized 2D domain

Global shape function for one node

Shape functions inside one element