ElementSets from MeshConnectivity

V, E, F = ElementSets(M) $\textit{VertexNormal}(i) = \left(\sum_{f \in \textit{Faccs}(i)} \frac{\left(x_{j} - x_{i}\right) \times \left(x_{k} - x_{i}\right)}{\left\|x_{j} - x_{i}\right\|^{2} \left\|x_{k} - x_{i}\right\|^{2}}\right)$

$$M:$$
 FaceMesh $x_{\iota} \in \mathbb{R}^{3}$

NeighborVerticesInFace, Faces from PolygonNeighborhoods(M)

where j,k = NeighborVerticesInFace(f,i) where $i \in V$