The boundary ∂P of a regular polyhedron $P = [\Sigma^d]$ is the geometric carrier of a (d-1)-complex whose (d-1)-simplices are faces of exactly one d-simplex in Σ^d . Notice that if P is regular then $\partial \partial P = \emptyset$. The set of vertices of a polyhedron $P = [\Sigma^d]$ is defined to be $K^0(\Sigma^d)$ and is concisely indicated by