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| Wanted  by the Excision Authorities of Algebraic Topology   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | | |  | | | |  | *S* | and | | *T* |  |  * Both map affine chains to affine chains with lesser support! * Both commute with affine-linear transformations! * *S* breaks any simplex of dimension *n* into a sum of simplices of diameter at most n/(n+1) its original diameter! * and   Image credits: Hatcher's book, <http://www.math.cornell.edu/~hatcher/AT/ATpage.html>. |