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Kidder, 262, Corvallis, OR 97333. *An Interesting Map on the Hilbert Cube*. Preliminary report.

There are examples of Cell-Like maps by T.Lay defined on the Hilbert Cube Q , $f : Q \rightarrow X$, with the image of the non-degeneracy sets of codimension zero. Cellular maps are known to be of codimension ≥ 1 . However, known examples all have ∞ codimension. We produce an example of a cellular map with image of the non-degeneracy set of codimension exactly equal to 2. If $g : Q \rightarrow X$ is such map, we also show $X \times I \cong Q$ (Received September 15, 2006)