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*More than a 0-point*

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**Abstract:** We construct in ZFC an ultrafilter  $\mathcal{U} \in \mathbb{N}^*$  such that for every one-to-one function  $f : \mathbb{N} \rightarrow \mathbb{N}$  there exists  $U \in \mathcal{U}$  with  $f[U]$  in the summable ideal, i.e. the sum of reciprocals of its elements converges. This strengthens Gryzlov's result concerning the existence of 0-points.

**Keywords:** ultrafilter, 0-point, summable ideal, linked family

**AMS Subject Classification:** 54D40, 54G99