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Title: On additive countably continuous functions

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We construct an example of additive Darboux function $f : \mathbb{R} \rightarrow \mathbb{R}$ which is strongly countably continuous and discontinuous. We show also that if an additive function f is covered by countable family of continuous functions from \mathbb{R} to \mathbb{R} , then it can be also covered by countably many linear functions. Finally we remark that every finitely continuous and additive function is continuous.

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