

***THE GROUP OF QUASI-ISOMETRIES OF THE LINE  
CANNOT ACT EFFECTIVELY ON THE LINE***

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**Abstract:** Let  $G$  be the group of orientation-preserving quasi-isometries of the real line. We show that  $G$  is left-orderable, but not simple. Moreover, the group  $G$  cannot act effectively on the real line  $\mathbb{R}$ .