# Remarks on Milnor numbers of deformed singularities

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Consider an isolated plane curve singularity $f$ and its Milnor number $\mu$. We study properties of deformed $f$ by comparing their Milnor numbers. For semi-quasi-homogeneous singularities we point out which positive integers are Milnor numbers of deformations of $f$. In particular, there exist singularities such that $\mu - 1$ is never attained by a one-parameter (hence also multi-parameter) deformation.