

Mohan, S. R.; Neogy, S. K.

On invex sets and preinvex functions. (English) Zbl 0831.90097
J. Math. Anal. Appl. 189, No. 3, 901-908 (1995).

Conditions are given when invex implies preinvex. This is generalized to prequasiinvex.

Reviewer: [B.D.Craven \(Parkville\)](#)

MSC:

[90C26](#) Nonconvex programming, global optimization

[26B25](#) Convexity of real functions of several variables, generalizations

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Keywords:

[invex](#); [preinvex](#); [prequasiinvex](#)

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