

# EMIMGCMP.DOC

(last update Nov 12, 1985)

EMIMGCMP is a program to compare IMAGE data. It also may be used to subtract two IMAGES or to add three or more IMAGES.

Enter the names of the IMAGE files. If only two filenames are given, then you are given the option to calculate either a cross-correlation coefficient or a difference IMAGE. Two IMAGES that are identical will have a cross-correlation coefficient of 1.0. If a difference IMAGE is computed, it will probably need rescaling to fit into the 0-255 range of allowed density values.

When three or more IMAGES are read, both a mean IMAGE and a variance IMAGE are computed.

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Documentation: DEXTRO3:[TSB.FOR.DOC]EMIMGCMP.DOC  
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