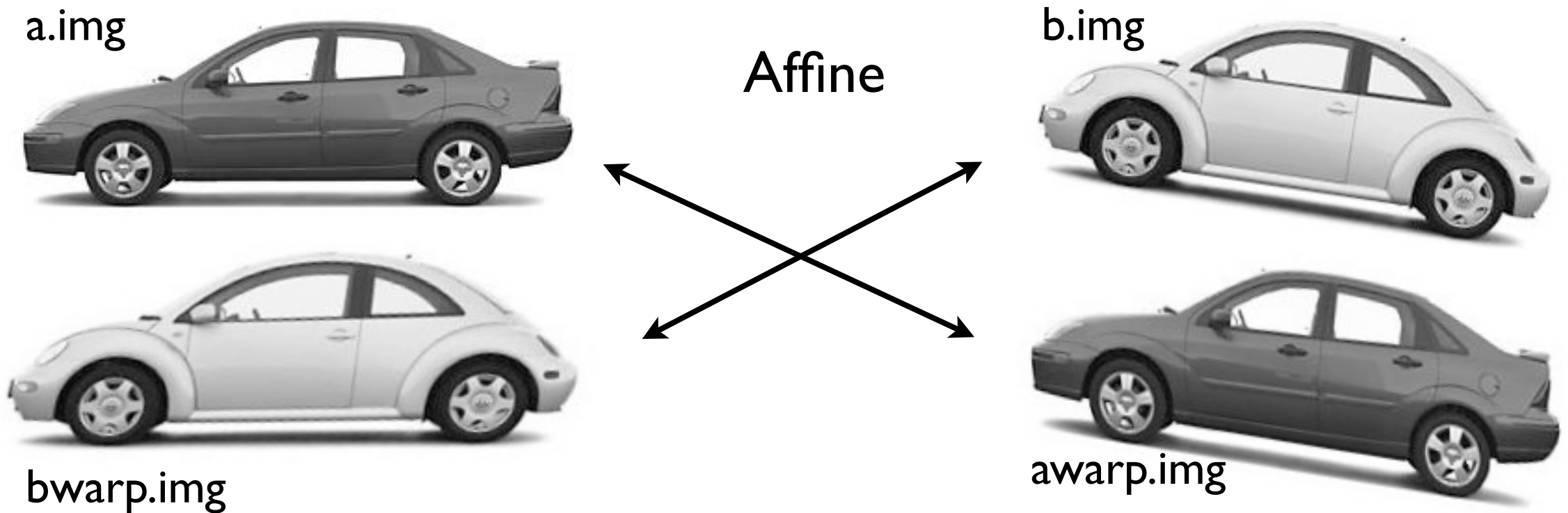


# Affine Registration with ANTS



“fixed” image

“moving” image

ANTS 2 -m MI[a.img,b.img,1,32] -i 0 -o ab.nii

WarpImageMultiTransform 2 b.img bwarp.img abAffine.txt -R a.img

WarpImageMultiTransform 2 a.img awarp.img -R b.img -i abAffine.txt

**Outputs:** abAffine.txt

Note: the inverse affine map transforms “fixed” to “moving” space