$\mathbf{INV_IMAGE_com}^{12,41}$

Inverse Image (Rank) Induction lemmas and tactics

inv_image_ind_a: The basic lemma. Read this to understand proof method

inv_image_ind_tp: A template proof for the InvImageInd tactic

 $inv_image_ind_tac:$ Definition of the InvImageInd tactic

rank_ind_tac: Definition of RankInd tactic.

Often more convenient than InvImageInd

 inv_image_ind : Test of InvImageInd tactic