

Input: ODE



StructuralIdentifiability Struct



ODE Matrix K



H is row HNF of K and U is the corresponding transform



r is the number of zero rows in H, A is the last R rows of U



V is the normal column HNF transform of A and W is inverse of V



V_n is the last $n-r$ columns of V and W_d is the $n-r$ last rows of W



(y_1, \dots, y_{n-r}) are the new parameters



Proposition 6.2 gives us the new ODE

