

RULES

- (R1) reverse( $[], []$ ).
- (R2) reverse( $[X|Xs], Ys$ ) :- reverse( $Xs, Rs$ ), append( $Rs, [X], Ys$ )
- (A1) append( $[], Ys, Ys$ ).
- (A2) append( $[X|Xs], Ys, [X|Zs]$ ) :- append( $Xs, Ys, Zs$ ).

