

print_half_idempotent
_relations

decomposition_half
_idempotent::verify

half_idempotent_generators
::compute_product

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graph LR; A[print_half_idempotent_relations] --> C[half_idempotent_generators::compute_product]; B[decomposition_half_idempotent::verify] --> C;
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The diagram consists of three rectangular boxes. On the left, there are two boxes stacked vertically. The top box contains the text 'print_half_idempotent_relations' and the bottom box contains 'decomposition_half_idempotent::verify'. On the right, there is a single box containing 'half_idempotent_generators::compute_product'. Two blue arrows point from the right side of the left boxes to the left side of the right box, indicating a flow or relationship from the left boxes to the right box.