

decomposition_half
_idempotent::decomposition
_half_idempotent

print_half_idempotent
_relations

decomposition_half
_idempotent::decompose

```
graph LR; A[decomposition_half_idempotent::decomposition_half_idempotent] --> C[decomposition_half_idempotent::decompose]; B[print_half_idempotent_relations] --> C;
```