

## **chain\_config\_ind**<sup>11,40</sup>

`chain_config_ind(x;head;tail;id.pred(id);id,num.succ(id;num))`

$\equiv_{\text{def}}$  case  $x$

of `inl(x)` => *head*

| `inr(x)` => case  $x$

of `inl(x)` => *tail*

| `inr(x)` => case  $x$  of `inl(x)` => *pred(x)* | `inr(x)` => *succ(x.1;x.2)*