```
Inference at * of proof for Lemma comp_id_r:
```

$$\vdash \forall A,\, B \text{:Type},\, f \text{:} (A {\to} B). \ (f \text{ o } \mathrm{Id}\{A\}) = f$$
 by Unfold 'tidentity'  $0$ 

1:

$$\vdash \forall A, B: \text{Type}, f:(A \rightarrow B). (f \text{ o Id}) = f$$

.