compose_iter_pos_comp2 THM

$\vdash$ $\forall$A:Type, f:(A$\rightarrow$A), i:$\mathbb{N}^{+}$. f{^{0}i} = f{^{0}i-1} o f
| by Def of <fun> o <fun> THEN FunExtensionality
|
1. A : Type
2. f : A$\rightarrow$A
3. i : $\mathbb{N}^{+}$
4. x : A
$\vdash$ f{^{0}i}(x) = f{^{0}i-1}(f(x))
  by BackThru:
    Thm* $\forall$f:(A$\rightarrow$A), i:$\mathbb{N}^{+}$, x:A. f{^{0}i}(x) = f{^{0}i-1}(f(x))
    {compose_iter_pos2}
END