```
sfa_doc_find_greater_bound_stupidly_extr_eq  THM

⊢  (λk,x. k)
   =
   ext{sfa_doc_find_greater_bound_stupidly}
   ∈ k:ℕ→x:(ℕk List)→{y:ℕ(k+1)| y greater-bounds x }
  by Compute λk,x. k *⇒ ext{sfa_doc_find_greater_bound_stupidly}
END
```