

$\text{inv}(T,[1,2])$

échec

$T=[C]\mid A$

$\text{concatène}(A,B), \text{concatène}(B,[C],[1,2])$

$A=[], B=[], T=[C]$

$\text{concatène}([], [C], [1,2])$

échec

$\text{inv}(T,[1,2]) = 1$

$A=[D]\mid E$

$\text{inv}(E,F), \text{concatène}(F,[D],B), \text{concatène}(B,[C],[1,2])$

$T=[C]\mid A$

$E=[], F=[],$

$T=[C]\mid A, A=[D]$

$\text{concatène}([], [D],B), \text{concatène}(B,[C],[1,2])$

$B=[D], B=1, C=2, D=1, A=[1], T=[2,1]$

$\text{inv}(T,[1,2]) = 2$

réursion

