

The NFA:

number of states: 2

number of alphabet: 1

the alphabet : a

The initial state :0

The number of final states :2

the final states : 0,1

The number of non-deterministic matrix : 2

The movement matrix :

{01}

{0}

The NFH:

number of states: 2

The number of quantification condition : 2

Number of Branches for each state:

The Branches:

Number of branches for state 0: 2

$(\{a,a\},0)(\{\#,a\},1)$

Number of branches for state 1: 1

$(\{\#,a\},1)$

number of alphabet: 1

the alphabet : a

The initial state :0

The number of final states :1

the final states : 1

The quantification condition : EVERY,EACH

Is the NFA language belongs to the NFH language: True