



$R_0$  : Real Number

If  $\Gamma_{in0}=0$  then  $\Gamma_{in1}=0$  for network N.

This is easy to prove.

Even if  $\Gamma_{in0}=x \neq 0$  then  $\Gamma_{in1}=x$  for same network N.

This also can be satisfied.

But this is difficult to prove.

How can I prove this ?