Problem: when we do ping 192.168.0.2 (router) from VE100(192.168.0.1) then
router answers don't reach the VE100.

I checked your HN and there are results:

Host 192.168.0.2 has permanent arp entry for ip 192.168.0.1: 00:16:3e:72:36:5
Although arp entry for ip 192.168.0.1 (VE100) must be 00:18:F3:50:72:AC (the
same as for HN ip 192.168.0.5)

Decision: you must delete arp entry for the host 192.168.0.1 on the host
192.168.0.2.

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Thank,
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