

使用したテストデータ

20201019133000,10.20.30.1/16,-
20201019133001,0.0.0.1/16,-
20201019133003,0.0.0.1/16,-
20201019133124,10.20.30.1/16,2
20201019133125,10.20.30.2/16,1
20201019133134,192.168.1.1/24,10
20201019133135,192.168.1.2/24,5
20201019133224,10.20.30.1/16,522
20201019133225,10.20.30.2/16,1
20201019133234,192.168.1.1/24,8
20201019133235,192.168.1.2/24,15
20201019133324,10.20.30.1/16,-
20201019133325,10.20.30.1/16,-
20201019133326,10.20.30.1/16,-
20201019133327,10.20.30.1/16,-
20201019133328,10.20.30.1/16,-
20201019133329,10.20.30.1/16,-
20201019133350,10.20.30.2/16,2
20201019133400,10.20.30.1/16,10
20201019133401,10.20.30.2/16,-

得られた結果

1. N=1 のとき

Restored Server's IP Address:10.20.30.1/16, Restoration time(sec):84
Restored Server's IP Address:10.20.30.1/16, Restoration time(sec):36
Not responding (broken) Server's IP Address:0.0.0.1/16
Not responding (broken) Server's IP Address:10.20.30.2/16

2. N=5 のとき

Restored Server's IP Address:10.20.30.1/16, Restoration time(sec):36
Not responding (broken) Server's IP Address:10.20.30.1/16
Not responding (timeout) Server's IP Address:10.20.30.2/16

N の回数に応じて適切に故障の判断が行えている。
二度以上の故障についても適切に処理が行えている。